# Land Use Appendix

## *Current Conditions*

The dimensions and nature of current land uses - including information on vacant land for various uses - existing development constraints, and social and economic factors that exist today, are all factors that must be understood before a community endeavors to plat a course into the future. The following subsections provide an overview of these key conditions.

### Current Land Use: 2003

**General**
The City of Bremerton covers 14,454 acres. There are 7,330 acres in residential designations, 1,435 acres are commercial/industrial, 9,239 acres are public lands and 3,000 acres are critical areas as defined by the Growth Management Act (*2002 Kitsap County Buildable Lands Analysis*). Readers should note that there are overlaps in some categories.

**Residential**
Population at the end of 2002 was 37,260 according to State estimates. Quick calculation reveals that overall residential density is approximately five persons per acre. According to the *Buildable Lands Analysis,* recent development has been at slightly lower densities – approximately 4.16 persons per acre (page 23, *Kitsap County Buildable Lands Analysis*).

**Commercial/Industrial**
It is additionally estimated that there are approximately .038 acres of commercial/industrial land per person in 2003.

**Vacant Land**
It should be noted that significant portions of each category of land is vacant. The Buildable Lands Analysis estimated that there were approximately 670 net acres of vacant or underutilized residential land in the city in 2002. These lands were designated in both single family and multi-family categories.

While estimates of vacant industrial and commercial properties are more difficult to develop, it is clear that there are significant vacant industrial lands, at least, within the current City. For example, over 1,000 acres of vacant industrial land is located in the western portions of the City alone.

The 1995 City of Bremerton Comprehensive Plan presented data from a 1993 land use inventory that allows comparison to national averages for land per population in major categories. The data is still largely valid and is repeated here. It illustrates that Bremerton's land use pattern is very similar to national averages - with only a few minor differences. Residential uses are sited on somewhat less land than the national average (slightly higher residential density) and there is a larger than normal proportion of public lands in Bremerton (mostly attributable to the large watershed property in the far-western region of the City.

| LAND USES | 1992 APA SURVEY | 1993 BREMERTON INVENTORY | |
|---|---|---|---|
| **RESIDENTIAL** | 48% | 35% | 41.7 Ac./1,000 pop. |
| **COMMERCIAL** | 10% | 9% | 10.6 Ac./1,000 pop. |
| **INDUSTRIAL** | 10% | 9% | 10.0 Ac./1,000 pop. |
| **PUBLIC** | 32% | 47% | 55.9 Ac./1,000 pop. |

## Development Constraints

**Environmentally Sensitive Areas**
Bremerton has adopted a Critical Areas Ordinance that defines, addresses and regulates aquifer recharge areas, fish and wildlife habitat conservation areas, flood hazard areas, geologically hazardous areas, wetlands, and stream corridors. This ordinance is intended to ensure that the City's remaining critical areas are preserved and protected and that new development in and adjacent to these areas will be carefully managed to avoid further degradation. While viewed as development constraints, these regulations will ultimately enhance new development and reduce long-term problems. Their influence will be felt least in the already developed portions of Bremerton. The greatest opportunities for impact will be on larger sites in less-urbanized West Bremerton locations. Even there, development can be planned and adjusted to shift densities away from sensitive areas without losing development potential.

**Watershed Lands:** Bremerton's primary source of water is a carefully managed surface system along the Union River Watershed. Over time the City has acquired approximately 3,500 acres of land to protect that water resource and will continue to strengthen it. These lands are currently planned and zoned for watershed use and not available for other types of development.

**Utility Owned Lands:** Adjacent to the City watershed in southwest Bremerton are approximately 5,000 acres of mostly forested lands owned by the City's Utility. With the exception of lands in the vicinity of Anderson Creek that have been "surplussed" and designated for industrial use, these lands are not available for urban development at this time and are currently managed as forest resource land. Some of the non-watershed lands are used for recreation (Gold Mountain Golf Course) and some are needed for the composting and disposal of sludge from the City's sewage treatment plant. This practice serves the dual purpose of

disposing of the waste product while enhancing tree growth and wood production.

**Shorelines:** Bremerton has miles of lake and marine shoreline, including Kitsap Lake, Dyes and Sinclair Inlets, and the Port Washington Narrows. These are important natural, scenic, aesthetic and recreational resources. Although most shoreline parcels have already been developed, the overall impact of this program on development will be minimal. We do expect additional infill and redevelopment along our shorelines. The provisions of the Shoreline Master Program will help ensure that those activities will enhance, rather than damage, our shoreline environment.

**Steep Slopes and Hillsides:** Bremerton has very little flat land. It was built on hilly terrain surrounded by waterways and, in some locations, steep marine bluffs and hillsides. Again, since most of the urban area has already been developed, these constraints are not expected to seriously affect new or infill development. Most areas have street access and utilities and, since the hills and slopes provide excellent and highly desirable view sites, they tend to be considered valuable resources rather than development obstacles.

**Existing Development Patterns:** Existing structures and development patterns may be the greatest development constraint. Bremerton's housing stock consists of many small older homes. Many of the lots are large enough for an additional house, large enough to further divide, or suitable for redevelopment. However, the presence of existing structures on the potential redevelopment site, or deteriorating structures nearby tends to raise the cost of development, affect financing, and/or reduce the desirability of the site to potential buyers or tenants. Bremerton will continue to offer a variety of housing programs that will gradually improve the overall condition of structures and properties throughout the City.

**Market and Competitive Factors:** Although Bremerton has sufficient properly zoned land area to accommodate the additional residents projected by this Plan, a number of market factors stand in our path. Among the obvious are regional or national economic conditions, availability of financing for new construction and home-ownership, weak "curb appeal" of available sites, availability of business-related financing, strength of the job market, etc. Some constraints are more directly related to the Land Use Element, including:

> **Willingness to Convert:** Many of Bremerton's oversized lots and other vacant infill sites are being enjoyed by their owners for yard areas, additional off-street parking or RV storage, to protect views, etc. These yards are valuable and not readily given up by many resident home-owners. However, investors may be more financially-inclined and willing to maximize the development potential of these properties. So, while the City encourages home-ownership, it also encourages property

investment, new ideas, infill, redevelopment and neighborhood improvement. The conversion process is slow and favors vacant lots over underutilized lots. Bremerton has many more of the latter.

**Competition and Development Pressures:** Bremerton has an extensive public infrastructure, zoning, an efficient permitting process, development incentives, all the conveniences and services of a central city, and a land use inventory that shows where the development opportunities are. We are in position and ready to grow.

There are reasons why Bremerton is not yet growing as intended. The city is surrounded by rapidly growing urban development in unincorporated areas that also have urban services. Kitsap County is one of the fastest growing counties in Washington and development pressures are great. However, development is often easier and less expensive when done on the urban fringe or in rural areas where public sewer and water systems aren't required and road and other standards are considerably lower than in urban areas. Those areas are also more likely to have larger vacant parcels available, less expensive land, and occasionally urban services to further stimulate growth.

## Socio-Economic Considerations

The "profile" presented in the Housing Element of this Comprehensive Plan explains the social and economic diversity that is characteristic of the Bremerton community. This diverse landscape shapes the Land Use Element.

# *Projected Land Use Conditions*

The projected conditions section will describe the demands for land created by population and employment growth, and expected changes in social and economic conditions that effect land use.

## Summary of Population and Employment Projections

The population and employment projections that drive this Plan provide the basis upon which other discussions of future conditions are built. While those projections were discussed in the Introduction section of the main Comprehensive Plan document, they will be repeated here in summary form. Additional tables detailing that work are found at the end of this appendix section (Appendices LU).

Population in Bremerton is expected to grow from approximately 37,200 in 2000 to 50,172 in 2023. Of the total new population of nearly 13,000 people, nearly 6700, or 51.5%, are projected to be in the new neighborhood and district centers (including downtown). The planning period for this plan is the twenty years between 2003, the assumed year of adoption, and 2023.

Over that same 20 year planning period the number of jobs is expected to increase from approximately 45,000 to 54,000. Of the total increase of about 9,000 jobs, 400- - or about 45% - are expected to be provided in the various centers.

## Land Demand

The population and employment growth summarized above creates demand for new homes, and new places of business and employment. One of the most basic – and fundamental – operations that this Comprehensive Plan achieves is a demonstration that the community has identified adequate land for this future growth. This demonstration starts with making a projection of the dimensions of that future need. Calculation of future land need is performed in three basic areas, residential land, commercial land, and industrial land. The following section summarizes those calculations.

## Calculation of Future Residential Land Need

The population projections employed in this plan anticipate that the 13,000 new persons expected in the community by 2023 will live in a variety of single family households and multi-family settings. The table below is derived from data in the Kitsap County Buildable Lands Analysis 2002 and illustrates the historic trends in this arena.

**Table LU.i. Housing Types Permitted in Bremerton, 1995-1999**
(source data: Kitsap County Buildable Lands Analysis, 2002)

| Housing type | density | units | % of total |
|---|---|---|---|
| SF - 1 | 1-3 du/ac | 2 | . 5 |
| SF - 2 | 1-8 du/ac | 26 | 6.7 |
| SF – 3 | 3-8 du/ac | 129 | 33.3 |
| DR | 3-8 du/ac | 7 | 1.8 |
| MF – CBR | 8-18 du/ac | 5 | 1.3 |
| MF – MF | 8-18 du/ac | 213 | 55.0 |
| MF – MR | 8-44 du/ac | 5 | 1.3 |
| | **Total:** | **387** | |

**Total SF: @ 42.4%**
(164 units )

**Total MF: @ 57.6%**
(223 units)

The table above presents the past – a historical backdrop. While the past certainly influences the future, the goals and policies in this plan represent an attempt by the community to move to a new paradigm. In general, that change is focused on providing a moderate increase in the proportion of future housing opportunity in higher density types. The majority of these opportunities will occur in mixed use centers. In addition to this emphasis, the Plan's community goals and policies also indicate a desire to increase density in existing neighborhoods –both by encouraging smaller lots in new subdivisions, and also by encouraging infill of vacant existing properties. The net result, never-the-less will be small increase in overall density in traditional neighborhoods as well.

The following table provides calculation of residential land need for the City of Bremerton's population growth forecast over the twenty year planning period – approximately 13,000 persons. The table is based on four categories of residential uses. Because the new framework introduced by this Plan results in some new housing environments, these categories are not the same as those for which the historical data depicted in Table LU.i above is available. However, if the assumption is made that 30% of the housing units in the "centers SF + MF" (single family and multifamily residential uses in centers combined) category are single family uses and 70% multifamily, it is possible to estimate that more than 50% of the new housing units anticipated by this calculation are in single family types. It is important to note that even within a model that places nearly 60% of new housing units in centers (and nearly 52% of new population) an overall emphasis on single family housing types remains. In fact, the actual proportion of SF types increases over the historic pattern depicted by the data in Table LUi above. This is consistent with community goals and policies calling for increased home ownership and supporting traditional neighborhoods, while it also addresses the community's desire to create a new urban experience and living environment - the ability to choose to live in the new mixed-use centers.

**Table LU.ii. Net Future Residential Land Need**

| Type | Density (du/ac) | | net acres needed | | DU | | % of tot. | hshld | population | |
|---|---|---|---|---|---|---|---|---|---|---|
| | low | high | low | high | low | high | need* | size | low | high |
| 1.Neighborhood SF (LDR) | 4 | 6* | 238 | 402 | 1429 | 1607 | 36.96 | 2.8 | 4,000 | 4,500 |
| 2. Non-centers MF | 8 | 18 | 28 | 94 | 500 | 750 | 10.87 | 2.0 | 1,000 | 1,500 |
| 3. Centers SF+MF | 20 | 20 | 109 | 130 | 2174 | 2609 | 47.83 | 2.3 | 5,000 | 6,000 |
| 4. DT Center MF | 40 | 40 | 13 | 19 | 500 | 750 | 10.87 | 2.0 | 1,000 | 1,500 |
| | | *Total:* | 387 | 645 | | | *total pop* | | 11,000 | 13,500 |
| | | | | | | | *centers pop (lines 3&4)* | | 6,000 | 7,500 |

* While implementing zoning in the LDR designation may allow up to 10 du/ac, it is estimated here that overall density in that area will not exceed 6 du/ac by the end of the planning period

The result of the table above is a calculation of NET acres needed in the four residential housing categories used. In other words, the figures for the land are needed to site the houses and apartments needed along with their related on-site improvements.

However, to calculate the number of GROSS acres needed for residential development, allowances must be made for the proportion of land area that will be consumed by roads and streets, and portions of land that are not developable due to the existence of environmental constraints – so-called "critical areas". In Bremerton those proportions have been found to be approximately 17% and 15% respectively. Therefore, the gross land area needed for residential uses is larger than the NET area by a factor of approximately 32%. This document proceeds under the assumption that the actual residential land need is as follows on Table LUiii.

**Table LU.iii. Gross Future Residential Land Needed**

| Type | range of net acres needed | range of gross acres needed * |
|---|---|---|
| Neighborhood SF | 238-402 | **314 -531** |
| Non-centers MF | 28-94 | **37-124** |
| Centers SF+MF | 109-130 | **144-172** |
| DT center MF | 13-19 | **17-25** |
| TOTALS | 388-645 | **512 - 852** |

*Net acreage plus 32% (per *Kitsap County Buildable Lands Analysis*, 2002)

## Calculation of Future Commercial Land Need

In many ways the calculation of commercial land need is simpler than that for residential land. Employing widely accepted ratios of acreage per population, population growth projections can be converted to projections of need for commercial acreage. The commercial land need calculation below employs ratio's of gross land area per population. The calculation is based on information supplied by the Washington State Department of Community Development in, "*Preparing the Heart of Your Comprehensive Plan, A Land Use Element Guide*" (WSDCD, April 1993). The ratio's are different for the two primary types of commercial growth anticipated by this comprehensive plan. Those types are; 1) centers commercial, which assumes more compact commercial business employing less parking; and 2) non-center commercial, a more automobile-oriented model typically found along busy arterials in most American cities.

**Table LU.iii Future Gross Commercial Land Needed**

| Type | Population served | Acres/1000 population[1] | Net acres needed[2] | Gross acres needed |
|---|---|---|---|---|
| Center commercial | 7,500 | 6.5 | 48.75 | 65 |
| Non-center commercial | 4,000 | 10 | 40 | 52 |
| Total population growth | 11,5003 | Total | 88.75 | 127 |

1. Acres needed per 1,000 population derived from discussion of Washington communities found in, "Preparing the Heart of Your Comprehensive Plan, A Land Use Element Guide" WSDCD, April 1993, page 62-63.
2. Gross land needed equals net +32%. See Kitsap County Buildable Lands Analysis, (page24).
3. Additional population at the employment centers (Pope and Talbot and Port Blakely properties) was not included in this calculation as that population is associated with commercial lands that will be developed as part of the development of a specific property associated with the center. It is not germane to the calculation of community needs for commercial land in centers or non-centers locations discussed by this plan.

To verify the general accuracy of this calculation, the result was compared to averages of commercial acres per population found in a nation-wide survey performed by the American Planning Association in 1993. That study found that, in the average American city, approximately 11 acres of land per 1,000 persons was devoted to commercial uses. The total new commercial land need of 127 gross acres calculated in Table LU.iii. above represents about 11.04 acres per 1,000 new persons.

In addition to an assurance that sufficient acres of commercial land are provided on the land use map – and placed in appropriate locations, this plan addresses an additional concern; that a variety of sizes of commercial parcels be provided. It is recognized that a wide variance exists is this arena. In other words, while smaller businesses can locate in

many areas of the City – including the new centers - at least some commercially designated parcels must be of sufficient size to accommodate larger types of businesses.

## Calculation of Future Industrial Land Need

The calculation of future industrial land needed is similar to that for commercial land. The 1993 APA study cited above also reported that, in the average American city, industrial land also amounted to about 11 gross acres per thousand population. Employing that simple ratio, it can be calculated that to accommodate the expected population increase of 11,500 persons, 126.5 acres (gross) of additional industrial land must be available. Once again the population associated with employment centers was not included in this calculation as there are industrial lands associated directly with that population. It is not necessary to locate industrial lands in the community generally to accommodate this aspect of overall population growth.

In 1992 a land use inventory of the City found that there were approximately 10 acres of industrial land per 1,000 people. The target for land needed here then, represents a slight increase in that proportional amount.

A primary criteria for industrial land (beyond amount and location) is parcel size. In addition to providing sufficient acreage in appropriate locations, the Plan also gives careful attention to assuring that at least the majority of industrial lands designated are in larger parcels.

## Summary of Additional Land Need

The following table summarizes the calculations of land need discussed in the preceding sections.

**Table LU.iv Summary of Additional Land Need**

| Type | Additional Land Needed (net acres) | Additional Land Needed (gross acres) |
|---|---|---|
| Non-centers SF | 238-402 | 314-531 |
| Non-centers MF | 28-94 | 37-124 |
| Centers (SF + MF) | 109-130 | 144-172 |
| DRC MF | 13-19 | 17-25 |
| **Total Residential** | **388-645** | **512-852** |
| Center Commercial | 49.23 | 65 |
| Non-center Commercial | 39.33 | 52 |
| **Total Commercial** | **88.56** | **127** |
| **Industrial (total)** | **88.16** | **126** |

# *Land Supply*

This comprehensive plan must demonstrate that adequate land exists to accommodate the projected growth. To make this demonstration, the following section will compare the land needs discussed above with the designations depicted on the Land Use Map found in the Land Use Element.

## Residential Land Supply

The land needs analysis above indicates that between 388 and 645 net acres of additional residential land will be needed over the next 20 years to accommodate the expected population increase. This estimate is comprised of two primary components, non-centers residential need and centers residential need. Of 13,000 new population, approximately 7,475 are intended to be accommodated in Centers, while the remaining 5,600 distributed as "infill" to non-centers locations.

**Residential population in non-centers locations**
The Kitsap County Buildable Land Analysis estimates that, in 2002, there were 446 net vacant residential acres in Bremerton. The Buildable Land Analysis also estimates that there was an additional 224 net acres of "underutilized" residential lands, this comprehensive plan analysis will not rely heavily on that additional potential acreage, This is because the City is not confident about the methodology used in the Buildable Land Analysis to determine the likelihood that a currently utilized parcel is likely to be redeveloped for additional residential uses.

If the 446 acres that are more clearly available for locating residential uses is discounted by a **30% market factor,** it can be estimated that about 312 acres is likely to be available for residential development. By dividing the 312 acres into the 5,600 population and employing an assumed household size of 2.4 persons, it is calculated that by employing an average density of 7.5 units per acre the expected population can be accommodated on the available acres. This density is within the range assigned to the Low Density Residential land use designation in this Plan. During implementation of this comprehensive plan, care will be taken to assure that average density in new residential areas (outside of centers) in that range is enabled under zoning and subdivision regulations.

The availability of some amount of "redevelopable" residential land (the some portion of the 224 acres referenced in the Buildable Lands analysis and above) increases the level of confidence here that the expected population will be accommodated on available lands.

Note: A relatively small proportion of the available lands employed in this calculation are currently designated for medium or high density residential uses. However, this calculation assumes that all of these MDR and HDR lands will be re-designated to LDR.

In Sum, the calculations discussed above demonstrate that there is sufficient capacity on existing lands outside of centers to accommodate the expected increase in population assigned to those areas. While the demonstrated capacity is at the low and of the range of need calculated in this Plan, it must be noted that the number employed uses a significant market factor. In addition, it is known that there is a high amount of excess capacity available in centers that would be able to accept additional residential growth (see discussion below). This acts as "market factor". This is more fully explained in the following paragraphs.

**Residential population in centers**
The population projection employed by this Comprehensive Plan was developed under an assumption about the potential population accommodation of centers as designated and conceived by the Plan. In other words, once a community decision to employ the centers concept was arrived at, and once the potential centers were identified, sized, and assumptions about densities and mixes of uses in each center were developed, these factors were employed to calculate population accommodation potential. In addition, full build-out population of each center is tempered by assumptions that much less than full potential build-out will occur during the current 20-year planning period. The population accommodation assumptions employed for centers in this plan represent only 20-50% of the total potential population in any given center. Table 2, found near the end of this land use appendix, depicts the population calculations employed for each center.

As the assumed proportion of potential full build out of each center is limited as described above, it is also understood that, in effect, a "market factor is built into the amount of land truly available in the designated centers. Depending in the particular center that market factor ranges from 50% to 80% (or the inverse of the build out assumptions employed).

Given the methodology described above, it can be easily stated that the centers-related proportion of overall population increases in the City during the 20-year planning period are accommodate by design.

## Commercial Land Supply

Vacant commercial land need is calculated in two major categories, centers commercial and non-centers commercial. These needs are calculated at 65 and 52 acres respectively. (see table LU.iv, page LU Appendix 9).

Centers commercial land is calculated within Table 1 near the end of this land use appandix. This table indicates the proportion of each mixed use center that that is expected to be available for commercial uses. Those lands total 135 acres. This number exceeds the amounted needed (65 acres). This excess is attributable to the expectation that not all of the available commercial land in centers will be built-out during the initial

20-year planning period. This excess is related to total full build out potential for each center in exactly the same manner as that for population and residential land.

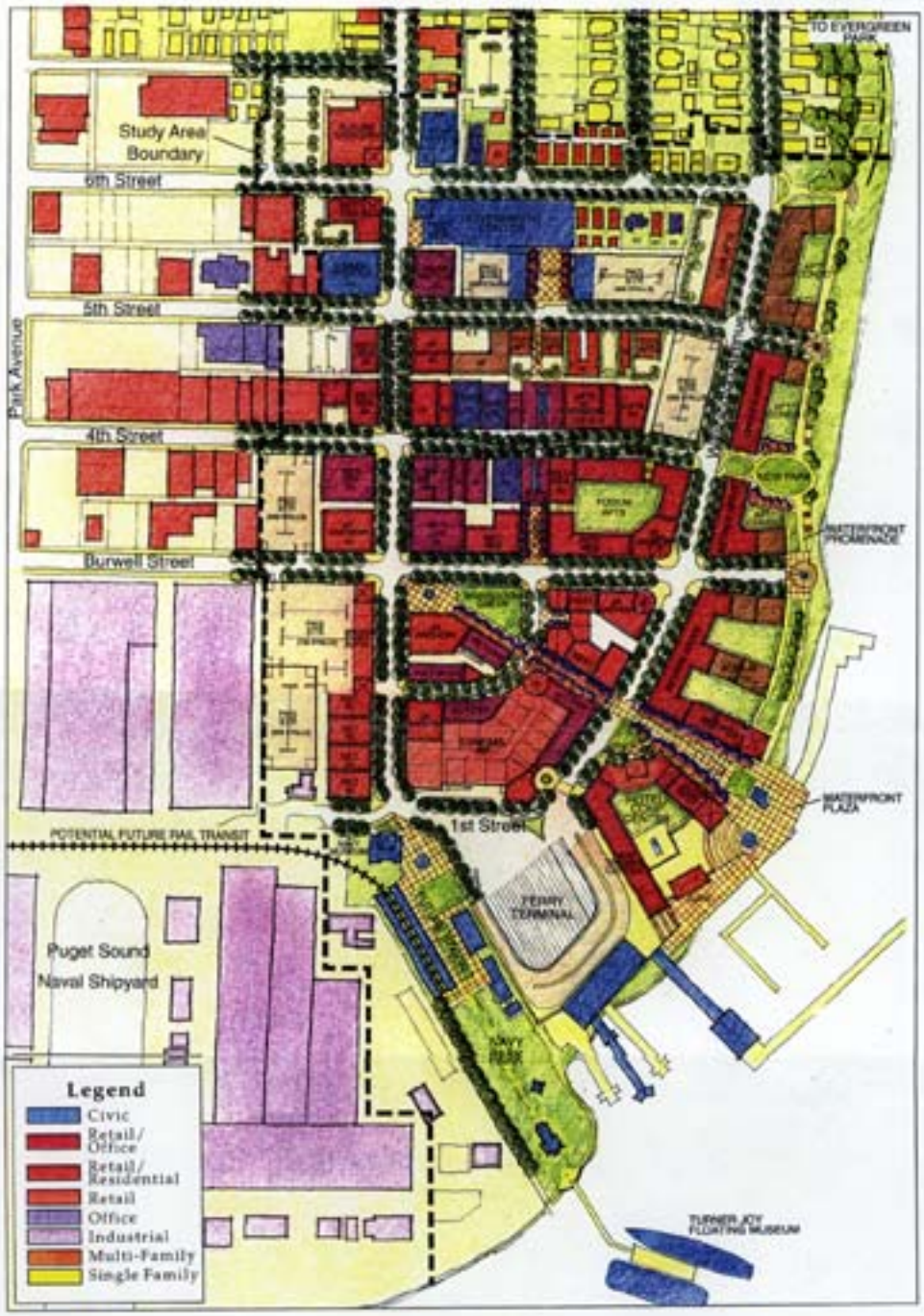
In other words, commercial land "market factors" for centers are also in the 50% to 80% range as discussed above.

The non-centers commercial land need is calculated at 52 acres (Table LU.iv). An estimate of vacant commercial land outside of centers designations was performed by City staff using GIS technology and a review of aerial photography. That estimate reveals that there are approximately 86 acres of such land designated. This, once again exceeds the calculated need. This excess represents a "market factor" of approximately 60%.

The issue of parcel size is crucial in such calculations and discussions. Commercial development occurs at a variety of scales. It is important that at least some commercial properties are of sufficient scale to accommodate larger stores and commercial establishments. The City analysis indicates that several larger parcels are available in or near the Wheaton/Riddell District Center as well as within the designated employment centers especially the Port Blakely EC (see land use map(s). While these western areas are formally designated for industrial uses, the employment centers designation also calls for mixing commercial (and residential) uses.

## Industrial Land Supply

The land needs analysis in the previous section indicates that approximately 126 new acres of vacant industrial land is needed within the twenty year planning period to accommodate the expected population increase. All three scenario maps indicate large tracts of industrial or business park designations in the western areas of the City. Of the approximately 1,075 total acres in these land use areas, up to 90% is currently vacant. The primary areas of vacancy are on properties known as the "Pope and Talbot" and Port Blakely" properties. The City has reached contractual agreements with these owners establishing the industrial uses previous to consideration of this Plan Update. In sum, vacant industrial land far exceeds the need calculated in the previous section of the Plan. In this case, the large amount of industrial land committed to that use through agreement with property owners means that the "market factor" is extremely large.




# Illustrative Plan

Bremerton Downtown Asset Strategies
Bremerton, Washington
April 6, 2005

City of Bremerton
Bremerton, Washington

Calthorpe Associates
Berkeley, California

## *LU Appendix Table 1*
## Population and Employment Calculations - Bremerton Centers

| | area | avg. res. density (du/ac) | Household size (pers. per du) | pop | com/office flr area (sq ft) [3] low | com/office flr area (sq ft) [3] high | employment [4] low | employment [4] high |
|---|---|---|---|---|---|---|---|---|
| **District Centers** | | | | | | | | |
| ***Wheaton/Riddell*** | | | | | | | | |
| ***total acres*** 106 | | | | | | | | |
| residential [1] | 106 | 20 | 2 | 3816 | | | | |
| commercial [2] | 32 | | | | 198750 | 496875 | 549 | 1371 |
| office [2] | 11 | | | | 66250 | 165625 | 191 | 477 |
| center sub totals | | | | | | | 739 | 1848 |
| ***Wheaton/Sheridan*** | | | | | | | | |
| ***total acres*** 81 | | | | | | | | |
| residential [1] | 81 | 20 | 2 | 2916 | | | | |
| commercial [2] | 24 | | | | 151875 | 379688 | 419 | 1048 |
| office [2] | 8 | | | | 50625 | 126563 | 146 | 365 |
| center sub totals | | | | | | | 565 | 1412 |
| ***Charleston*** | | | | | | | | |
| ***total acres*** 39 | | | | | | | | |
| residential [1] | 39 | 20 | 2 | 1404 | | | | |
| commercial [2] | 12 | | | | 73125 | 182813 | 202 | 505 |
| office [2] | 4 | | | | 24375 | 60938 | 70 | 176 |
| center sub totals | | | | | | | 272 | 680 |
| ***WestPark (opportunity site)*** | | | | | | | | |
| ***total acres*** 37 | | | | | | | | |
| residential [1] | 37 | 20 | 2 | 1480 | | | | |
| commercial [2] | 11 | | | | 69375 | 173438 | 191 | 479 |
| office [2] | 4 | | | | 23125 | 57813 | 67 | 167 |
| center sub totals | | | | | | | 258 | 645 |
| **Neighborhood Centers** | | | | | | | | |
| ***Manette*** | | | | | | | | |
| ***total acres*** 33 | | | | | | | | |
| residential [1] | 33 | 20 | 2 | 1320 | | | | |
| commercial [2] | 7 | | | | 41250 | 103125 | 114 | 285 |
| office [2] | 3 | | | | 20625 | 51563 | 59 | 149 |
| center sub totals | | | | | | | 173 | 433 |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ***Perry Avenue*** | | | | | | | | |
| ***total acres*** | 27 | | | | | | | |
| residential [1] | 27 | 20 | 2 | 1080 | | | | |
| commercial [2] | 5 | | | | 33750 | 84375 | 93 | 233 |
| office [2] | 3 | | | | 16875 | 42188 | 49 | 122 |
| center sub totals | | | | | | | 142 | 354 |
| ***Sylvan/Pine*** | | | | | | | | |
| ***total acres*** | 30 | | | | | | | |
| residential [1] | 30 | 20 | 2 | 1200 | | | | |
| commercial [2] | 6 | | | | 37500 | 93750 | 104 | 259 |
| office [2] | 3 | | | | 18750 | 46875 | 54 | 135 |
| center sub totals | | | | | | | 158 | 394 |
| ***Haddon*** | | | | | | | | |
| ***total acres*** | 27 | | | | | | | |
| residential [1] | 27 | 20 | 2 | 1080 | | | | |
| commercial [2] | 5 | | | | 33750 | 84375 | 93 | 233 |
| office [2] | 3 | | | | 16875 | 42188 | 49 | 122 |
| center sub totals | | | | | | | 142 | 354 |
| ***Kitsap Lake*** | | | | | | | | |
| ***total acres*** | 48 | | | | | | | |
| residential [1] | 48 | 20 | 2 | 1920 | | | | |
| commercial [2] | 10 | | | | 60000 | 150000 | 166 | 414 |
| office [2] | 5 | | | | 30000 | 75000 | 86 | 216 |
| center sub totals | | | | | | | 252 | 630 |

The Oyster Bay Neighborhood Center projections are considered with the growth allocated for WestPark.

## Downtown Regional Center

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ***total acres*** | 37 | | | | | | | |
| residential [1] | 37 | 40 | 2 | 2664 | | | | |
| commercial [5] | 37 | | | | 231250 | 578125 | 638 | 1596 |
| office [6] | 37 | | | | 231250 | 578125 | 666 | 1665 |
| center sub totals | | | | | | | 1304 | 3261 |
| | | | **TOTALS** | **18880** | 1429375 | 3573438 | 4005 | 10012 |

NOTES:

1 Residential use is averaged across the entire acreage of the center

2 Commercial acreage is 30% of total in distrct centers and 20% of total in neighborhood centers (consistent with other cities using "centers model - see City of Spokane). Office acres are 10% of total in both types. Resultant acres calculated and shown here are consistent with recommendations found in; *Preparing the Heart of Your Comprehensive Plan, "A Land Use Element Guide"* , Washington State DCD, April 1993. (Table 9, page 62)

3 Floor area based on Table 9, *Preparing the Heart of Your Comprehensive Plan, "A Land Use Element Guide"* , Washington State DCD, April 1993. (page 62). A per acre ratio was calculated from the table and applied to the commercial acres here. Ratio is based only on the neighborhood center column on Table 9 which serves populations ranging from 4,000-10,000. This range covers both types of centers addressed in the Bremerton model. Ratio = 6,250 - 15,625 square feet of commercial area per acre of commercial land.

4 Employee to floor area - expressed in employees per 1,000 square feet - is fromTable 5 (page 57), *Preparing the Heart of Your Comprehensive Plan, "A Land Use Element Guide"* , Washington State DCD, April 1993. Commercial ratio is average of Table 5 ratios for, "commercial service", "retail", and "restaurant" uses (see factors below). Office ratio is the "office" use ratio from Table 5 (also see factotrs below).

below).

| | | | |
|---|---|---|---|
| factors: | low end floor area (sq. ft.per acre) | 6250 | |
| | high end floor area (sq. ft. per acre) | 15625 | |
| | commercial employee's per 1,000 sq. ft. floor area | 3 | 0 |
| | office employees per 1,000 sq. ft. floor area | 3 | 0 |
| | | | |
| | office acres (10%of total ) | 0 | |
| | district center commercial uses (30% of total) | 0 | |
| | neighborhood center commercial uses (20%of total) | 0 | |
| | (commercial and office uses in downtown center = 100% | | |

Note: This spreadsheet contains formula that must not be altered. Verify that a cell contains only raw data before altering any cell. Also note that several other worksheets are linked to this primary sheet. Improper alterations to this sheet may corrupt the linked sheets.

## *LU Appendix Table 2*

## Estimate of 20-year Likely Buildout of Centers, (population and employment)

| | base info | | | | developability analysis | | | 20 Year Buildout Projections | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|
| | full | Total | low | high | 2003 acrs. | 2003.00% | utility | 20 yr | 20 yr. | 20 yr. emp | |
| | B-O pop. | acres | emp | emp | devlpbl [1] | devlpbl | availblty | B-O %[2] | pop. | low | high |
| ***Downtown Regional Center*** | | | | | | | | | | | |
| | 2664 | 37 | 1304 | 3261 | 12 | 31.35% | good | 50.00% | 1332 | 652 | 1630 |
| *District centers* | | | | | | | | | | | |
| ***Wheat./Rid.*** | 3816 | 106 | 739 | 1848 | 52 | 49.25% | good | 50.00% | 1908 | 370 | 924 |
| ***Wheat./Sher.*** | 2916 | 81 | 565 | 1412 | 25 | 30.25% | good | 30.00% | 874.8 | 169 | 424 |
| ***Charleston*** | 1404 | 39 | 272 | 680 | 4 | 10.00% | good | 20.00% | 280.8 | 54 | 136 |
| *Nbrhd. Centers* | | | | | | | | | | | |
| ***Manette*** | 1320 | 33 | 173 | 433 | 3 | 9.70% | good | 40.00% | 528 | 69 | 173 |
| ***Perry Avenue*** | 1080 | 27 | 142 | 354 | 5 | 17.78% | fair | 20.00% | 216 | 28 | 71 |
| ***Sylvan/Pine*** | 1200 | 30 | 158 | 394 | 14 | 46.67% | low | 10.00% | 120 | 16 | 39 |
| ***Haddon*** | 1080 | 27 | 142 | 354 | 6 | 20.37% | fair | 10.00% | 108 | 14 | 35 |
| ***Kitsap Lake*** | 1920 | 48 | 252 | 630 | 24 | 49.38% | low | 0.00% | 0 | 0 | 0 |
| ***Westpark**** | 1480 | 37 | 258 | 645 | 3 | 7.30% | good | 90.00% | 1332 | 232 | 581 |
| *includes Oyster Bay Neighborhood Center | | | | | | | | | | | |
| ***Sub TOTALS*** | **18880** | | | | | | | | **6699.6** | **1606** | **4014** |
| *Employm. Centers* | | | | | | | | | | | |
| Harrison | | | | | | | | | 750 | | |
| Port Blakely[3] | | | | | | | | | 750 | | |
| NW Corp.Campus | | | | | | | | | 0 | | |
| **TOTALS** | | | | | | | | | 8199.6 | | |

**NOTES:**

1 *2003 vacant or re-developeble properties.* Estimate of vacant or underdeveloped properties accomplished by analysis of aereal photographs and G.I.S data calculation, January 2003

2 *20 year center buildout.* Estimated by considering proportion of vacant and undevelopable lands, availability of infrastructure, proximity to adequate supporting neighborhood density, and market preferences.

3 Population estimates at the Port Blakely Employment Center is based on discussions with project proponents. Population is unlikely in the first six years of the planning period.

Note: This spreadsheet is linked to several others. Take care not to alter cells containing formula or links to other sheets. Alter only cells containing raw data.

## *LU Appendix Table 3*

### Centers' Full Buildout & 20 Yr. Population and Employment

**Disagregation to the Transportation Analysis Zones (TAZs)** 2-Jun-03

| | tot pop | TAZ # | disag. % | tot. pop | emp low | emp high | 20 yr. disag. [7] pop [5] | emp [6] |
|---|---|---|---|---|---|---|---|---|
| **District Centers** | | | | | | | | |
| ***Wheaton/Riddell*** | 3816 | | | | 739 | 1848 | | |
| | | **342** | 40 | 1526 | 296 | 739 | 763 | 370 |
| | | **343** | 40 | 1526 | 296 | 739 | 763 | 370 |
| | | **99** | 10 | 382 | 74 | 185 | 191 | 92 |
| | | **100** | 10 | 382 | 74 | 185 | 191 | 92 |
| | | | *100* | | | | | |
| ***Wheaton/Sheridan*** | 2916 | | | | 565 | 1412 | | |
| | | **362** | 50 | 1458 | 282 | 706 | 875 | 212 |
| | | **358** | 50 | 1458 | 282 | 706 | 875 | 212 |
| | | | *100* | | | | | |
| ***Charleston*** | 1404 | | | | 272 | 680 | | |
| | | **112** | 25 | 351 | 68 | 170 | 70 | 34 |
| | | **124** | 15 | 211 | 41 | 102 | 42 | 20 |
| | | **130** | 10 | 140 | 27 | 68 | 28 | 14 |
| | | **126** | 25 | 351 | 68 | 170 | 70 | 34 |
| | | **111** | 25 | 351 | 68 | 170 | 70 | 34 |
| | | | *100* | | | | | |
| ***WestPark*** | 1480 | | | | 258 | 645 | | |
| Opportunity Site | | **119** | 100 | 1480 | 258 | 645 | 1332 | 581 |
| **Neighborhood Centers** | | | | | | | | |
| ***Manette*** | 1320 | | | | 173 | 433 | | |
| | | **105** | 50 | 660 | 87 | 217 | 264 | 87 |
| | | **107** | 50 | 660 | 87 | 217 | 264 | 87 |
| | | | *100* | | | | | |
| ***Perry Avenue*** | 1080 | | | | 142 | 354 | | |
| | | **359** | 80 | 864 | 113 | 284 | 173 | 57 |
| | | **373** | 20 | 216 | 28 | 71 | 43 | 14 |
| | | | *100* | | | | | |
| ***Sylvan/Pine*** | 1200 | | | | 158 | 394 | | |
| | | **340** | 5 | 60 | 8 | 20 | 6 | 2 |
| | | **354** | 10 | 120 | 16 | 39 | 12 | 4 |
| | | **357** | 50 | 600 | 79 | 197 | 60 | 20 |
| | | **348** | 35 | 420 | 55 | 138 | 42 | 14 |
| | | | *100* | | | | | |

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| ***Haddon*** | 1080 | | | | 142 | 354 | | |
| | | **394** | 70 | 756 | 99 | 248 | 76 | 28 |
| | | **396** | 15 | 162 | 21 | 53 | 16 | 6 |
| | | **399** | 15 | 162 | 21 | 53 | 16 | 6 |
| | | | *100* | | | | | |
| ***Kitsap Lake*** | 1920 | | | | 252 | 630 | | |
| (reserved center) | | **388** | 100 | 1920 | 252 | 630 | 0 | 0 |

## Downtown Regional Center

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | **2664** | | | | 1304 | 3261 | | |
| | | **133** | 10 | 266 | 130 | 326 | 133 | 163 |
| | | **129** | 20 | 533 | 261 | 652 | 266 | 326 |
| | | **118** | 25 | 666 | 326 | 815 | 333 | 408 |
| | | **115** | 25 | 666 | 326 | 815 | 333 | 408 |
| | | **128** | 20 | 533 | 261 | 652 | 266 | 326 |
| | | | *100* | | | | | |
| ***totals*** | **18880** | | | **18880** | | | **7574** | **4018** |

## Employment Centers

| | | | |
|---|---|---|---|
| **Harrison** | **406** | | 750 |
| **Port Blakely** | **383** | | 750 |
| **NW Corp. Campus** | **0** | | 0 |
| **TOTAL** | | | **9074** |

7 see separate spreadsheet for total 20 year centers populations (not per TAZ)

6 see separate spreadsheet for 20 year employment (not per TAZ)

Note: This spreadsheet is linked to several others. Take care not to alter cells containing formula or links to other sheets. Alter only cells containing raw data.

## *LU Appendix Table 5*

### 20-Year Employment Projection: Centers plus Non-centers Employment

### Disagregated into Transportation Analysis Zones (TAZs)

| TAZ | % TAZ in city 2003 | 2000 employment [1] | | | | | | | est. 2023 employment all TAZ's [2] | | | | | | | 2023 emplmnt centers) [3] | | TOTAL EMPL 2023 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | | RETAIL | FIRES | MANU | GOV | EDUC | WCTU | FTEU | RETAIL | FIRES | MANU | GOV | EDUC | WCTU | FTEU | emp | center | |
| **87** | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | | | 7 |
| **88** | 0 | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 0 | 43 | 0 | 0 | 0 | 0 | 0 | | | 43 |
| **91** | 0 | 35 | 26 | 0 | 0 | 0 | 0 | 0 | 42 | 35 | 0 | 0 | 0 | 0 | 0 | | | 77 |
| **92** | 0 | 279 | 18 | 0 | 0 | 0 | 0 | 0 | 337 | 24 | 0 | 0 | 0 | 0 | 0 | | | 361 |
| **93** | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | | | 12 |
| **94** | 0 | 0 | 3 | 0 | 0 | 64 | 0 | 0 | 0 | 4 | 0 | 0 | 64 | 0 | 0 | | | 68 |
| **95** | 0 | 139 | 59 | 41 | 0 | 0 | 0 | 0 | 168 | 79 | 33 | 0 | 0 | 0 | 0 | | | 280 |
| **96** | 0 | 22 | 25 | 15 | 0 | 0 | 7 | 0 | 27 | 34 | 12 | 0 | 0 | 12 | 0 | | | 84 |
| **97** | 0 | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 54 | 0 | 0 | 0 | 0 | 0 | | | 54 |
| **99** | 0 | 15 | 227 | 6 | 0 | 0 | 1 | 0 | 18 | 305 | 5 | 0 | 0 | 2 | 0 | 92 | U. Whtn | 422 |
| **100** | 0 | 350 | 373 | 7 | 40 | 0 | 0 | 0 | 422 | 502 | 6 | 45 | 0 | 0 | 0 | 92 | U. Whtn | 1067 |
| **104** | 100 | 0 | 165 | 1 | 59 | 0 | 134 | 0 | 0 | 222 | 1 | 66 | 0 | 220 | 0 | | | 509 |
| **105** | 100 | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 5 | 3 | 0 | 0 | 0 | 0 | 0 | 87 | Mntte | 94 |
| **107** | 100 | 65 | 21 | 0 | 0 | 0 | 8 | 0 | 78 | 28 | 0 | 0 | 0 | 13 | 0 | 87 | Mntte | 206 |
| **108** | 100 | 0 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 4 | 0 | 7 | 0 | 0 | 0 | | | 11 |
| **109** | 100 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 |
| **110** | 100 | 50 | 159 | 0 | 81 | 0 | 14 | 0 | 60 | 214 | 0 | 90 | 0 | 23 | 0 | | | 388 |
| **111** | 100 | 32 | 80 | 0 | 0 | 0 | 3 | 0 | 39 | 108 | 0 | 0 | 0 | 5 | 0 | 34 | Chrlstn | 185 |
| **112** | 100 | 178 | 32 | 0 | 1 | 55 | 0 | 0 | 215 | 43 | 0 | 1 | 55 | 0 | 0 | 34 | Chrlstn | 348 |
| **113** | 100 | 43 | 5 | 0 | 0 | 0 | 0 | 0 | 52 | 7 | 0 | 0 | 0 | 0 | 0 | | | 59 |
| **114** | 100 | 48 | 60 | 0 | 0 | 0 | 0 | 0 | 58 | 81 | 0 | 0 | 0 | 0 | 0 | | | 139 |
| **115** | 100 | 17 | 45 | 0 | 129 | 0 | 49 | 0 | 21 | 61 | 0 | 144 | 0 | 81 | 0 | 408 | D.T. | 713 |
| **116** | 80 | 40 | 15 | 1 | 18 | 0 | 0 | 0 | 48 | 20 | 1 | 20 | 0 | 0 | 0 | | | 89 |
| **118** | 100 | 0 | 62 | 0 | 0 | 0 | 7 | 0 | 0 | 83 | 0 | 0 | 0 | 12 | 0 | 408 | D.T. | 502 |
| **119** | 100 | 0 | 47 | 0 | 65 | 0 | 0 | 0 | 0 | 63 | 0 | 72 | 0 | 0 | 0 | 581 | Wstprk | 716 |
| **120** | 100 | 52 | 157 | 13 | 0 | 0 | 0 | 0 | 63 | 211 | 10 | 0 | 0 | 0 | 0 | | | 284 |
| **121** | 100 | 105 | 56 | 0 | 116 | 233 | 0 | 0 | 127 | 75 | 0 | 129 | 233 | 0 | 0 | | | 564 |
| **123** | 100 | 0 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 210 | 0 | 0 | 0 | 0 | 0 | | | 210 |
| **124** | 100 | 150 | 40 | 2 | 0 | 0 | 2 | 0 | 181 | 54 | 2 | 0 | 0 | 3 | 0 | 20 | Chrlstn | 260 |
| **125** | 100 | 47 | 84 | 0 | 66 | 0 | 4 | 0 | 57 | 113 | 0 | 74 | 0 | 7 | 0 | | | 250 |
| **126** | 100 | 21 | 7 | 16 | 0 | 0 | 3 | 0 | 25 | 9 | 13 | 0 | 0 | 5 | 0 | 34 | Chrlstn | 86 |
| **128** | 100 | 118 | 617 | 219 | 11 | 0 | 55 | 0 | 142 | 830 | 174 | 12 | 0 | 90 | 0 | 326 | D.T | 1575 |
| **129** | 100 | 15 | 337 | 3 | 214 | 0 | 1 | 0 | 18 | 453 | 2 | 239 | 0 | 2 | 0 | 326 | D.T. | 1040 |
| **130** | 100 | 0 | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 46 | 0 | 0 | 0 | 0 | 0 | 14 | Chrlstn | 59 |
| **131** | 100 | 3 | 212 | 0 | 0 | 0 | 0 | 0 | 4 | 285 | 0 | 0 | 0 | 0 | 0 | | | 289 |
| **132** | 100 | 7 | 1216 | 9897 | 12172 | 0 | 3 | 0 | 8 | 1636 | 7848 | 13572 | 0 | 5 | 0 | | | 23069 |
| **133** | 100 | 50 | 112 | 0 | 0 | 0 | 17 | 0 | 60 | 151 | 0 | 0 | 0 | 28 | 0 | 163 | D.T | 402 |
| **134** | 20 | 0 | 8 | 0 | 0 | 0 | 14 | 0 | 0 | 11 | 0 | 0 | 0 | 23 | 0 | | | 34 |
| **135** | 20 | 19 | 10 | 0 | 0 | 0 | 0 | 0 | 23 | 13 | 0 | 0 | 0 | 0 | 0 | | | 36 |
| **136** | 100 | 0 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 129 | 0 | 0 | 0 | 0 | 0 | | | 129 |
| **137** | 100 | 0 | 10 | 0 | 345 | 0 | 0 | 0 | 0 | 13 | 0 | 385 | 0 | 0 | 0 | | | 398 |
| **138** | 100 | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 8 | 3 | 0 | 0 | 0 | 0 | 0 | | | 11 |
| **139** | 100 | 3 | 47 | 0 | 0 | 52 | 13 | 0 | 4 | 63 | 0 | 0 | 59 | 21 | 0 | | | 148 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **141** | 45 | 32 | 14 | 0 | 62 | 0 | 40 | 0 | 39 | 19 | 0 | 69 | 0 | 66 | 0 | | | 192 |
| **142** | 40 | 109 | 15 | 0 | 13 | 0 | 50 | 0 | 132 | 20 | 0 | 14 | 0 | 82 | 0 | | | 248 |
| **143** | 30 | 4 | 22 | 3 | 0 | 0 | 0 | 0 | 5 | 30 | 2 | 0 | 0 | 0 | 0 | | | 37 |
| **144** | 100 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 |
| **145** | 10 | 66 | 12 | 0 | 0 | 0 | 10 | 0 | 80 | 16 | 0 | 0 | 0 | 16 | 0 | | | 112 |
| **150** | 100 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **151** | 90 | 18 | 6 | 0 | 4 | 0 | 3 | 0 | 22 | 8 | 0 | 4 | 0 | 5 | 0 | | | 39 |
| **179** | 20 | 50 | 2 | 0 | 0 | 0 | 0 | 0 | 60 | 3 | 0 | 0 | 0 | 0 | 0 | | | 63 |
| **184** | 85 | 39 | 7 | 0 | 0 | 0 | 0 | 0 | 47 | 9 | 0 | 0 | 0 | 0 | 0 | | | 56 |
| **185** | 0 | 0 | 10 | 0 | 0 | 0 | 37 | 0 | 0 | 13 | 0 | 0 | 0 | 61 | 0 | | | 74 |
| **188** | 45 | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 25 | 8 | 0 | 0 | 0 | 0 | 0 | | | 33 |
| **189** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **190** | 10 | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 0 | 0 | 18 | 0 | 0 | 0 | 0 | | | 18 |
| **191** | 10 | 6 | 84 | 0 | 13 | 0 | 0 | 0 | 7 | 113 | 0 | 14 | 0 | 0 | 0 | | | 135 |
| **193** | 0 | 0 | 13 | 0 | 3 | 61 | 0 | 0 | 0 | 17 | 0 | 3 | 61 | 0 | 0 | | | 82 |
| **206** | 0 | 1 | 5 | 0 | 0 | 0 | 16 | 0 | 1 | 7 | 0 | 0 | 0 | 26 | 0 | | | 34 |
| **208** | 0 | 0 | 8 | 0 | 0 | 0 | 12 | 0 | 0 | 11 | 0 | 0 | 0 | 20 | 0 | | | 30 |
| **213** | 0 | 0 | 97 | 203 | 3 | 0 | 129 | 0 | 0 | 130 | 161 | 3 | 0 | 212 | 0 | | | 507 |
| **326** | 0 | 10 | 25 | 0 | 19 | 63 | 0 | 0 | 12 | 34 | 0 | 21 | 63 | 0 | 0 | | | 130 |
| **339** | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 |
| **340** | 35 | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 39 | 0 | 0 | 0 | 0 | 0 | 2 | S/Pine | 41 |
| **341** | 0 | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 47 | 0 | 0 | 0 | 0 | 0 | | | 47 |
| **342** | 100 | 240 | 110 | 50 | 0 | 0 | 2 | 0 | 290 | 148 | 40 | 0 | 0 | 3 | 0 | 370 | U.Whtn | 850 |
| **343** | 100 | 325 | 204 | 0 | 27 | 0 | 81 | 0 | 392 | 274 | 0 | 30 | 0 | 133 | 0 | 370 | U. Whtn | 1200 |
| **344** | 0 | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 2 | 20 | 0 | 0 | 0 | 0 | 0 | | | 23 |
| **345** | 0 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | | | 8 |
| **348** | 100 | 94 | 58 | 0 | 46 | 0 | 2 | 0 | 113 | 78 | 0 | 51 | 0 | 3 | 0 | 14 | S/Pine | 260 |
| **349** | 100 | 139 | 27 | 0 | 0 | 0 | 52 | 0 | 168 | 36 | 0 | 0 | 0 | 85 | 0 | | | 290 |
| **350** | 100 | 4 | 11 | 0 | 208 | 68 | 0 | 0 | 5 | 15 | 0 | 232 | 92 | 0 | 0 | | | 343 |
| **351** | 25 | 63 | 44 | 46 | 129 | 0 | 0 | 0 | 76 | 59 | 36 | 144 | 0 | 0 | 0 | | | 316 |
| **353** | 100 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | | | 7 |
| **354** | 70 | 7 | 73 | 0 | 0 | 0 | 0 | 0 | 8 | 98 | 0 | 0 | 0 | 0 | 0 | 4 | S/Pine | 111 |
| **355** | 0 | 0 | 4 | 0 | 7 | 0 | 0 | 0 | 0 | 5 | 0 | 8 | 0 | 0 | 0 | | | 13 |
| **357** | 100 | 0 | 11 | 0 | 0 | 45 | 0 | 0 | 0 | 15 | 0 | 0 | 66 | 0 | 0 | 20 | S/Pine | 101 |
| **358** | 90 | 45 | 21 | 0 | 91 | 49 | 0 | 0 | 54 | 28 | 0 | 101 | 49 | 0 | 0 | 212 | L. Whtn | 445 |
| **359** | 12 | 54 | 19 | 3 | 13 | 0 | 0 | 0 | 65 | 26 | 2 | 14 | 0 | 0 | 0 | 57 | P. Ave | 164 |
| **360** | 0 | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 26 | 0 | 0 | 0 | 0 | 0 | | | 26 |
| **361** | 100 | 14 | 115 | 0 | 0 | 0 | 0 | 0 | 17 | 155 | 0 | 0 | 0 | 0 | 0 | | | 172 |
| **362** | 100 | 51 | 45 | 13 | 0 | 112 | 5 | 0 | 62 | 61 | 10 | 0 | 112 | 8 | 0 | 212 | L. Whtn | 464 |
| **363** | 70 | 0 | 11 | 0 | 99 | 0 | 0 | 0 | 0 | 15 | 0 | 110 | 0 | 0 | 0 | | | 125 |
| **364** | 5 | 9 | 51 | 0 | 70 | 0 | 0 | 0 | 11 | 69 | 0 | 78 | 0 | 0 | 0 | | | 158 |
| **365** | 0 | 0 | 48 | 0 | 0 | 0 | 0 | 0 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | | | 65 |
| **367** | 25 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | | | 3 |
| **368** | 100 | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 67 | 0 | 0 | 0 | 0 | 0 | | | 67 |
| **369** | 10 | 0 | 204 | 0 | 0 | 0 | 0 | 0 | 0 | 274 | 0 | 0 | 0 | 0 | 0 | | | 274 |
| **370** | 100 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | | | 7 |
| **371** | 100 | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | | | 3 |
| **372** | 100 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | | | 7 |
| **373** | 85 | 13 | 14 | 0 | 0 | 0 | 26 | 0 | 16 | 19 | 0 | 0 | 0 | 43 | 0 | 14 | P. Ave | 91 |
| **374** | 100 | 6 | 485 | 0 | 0 | 0 | 0 | 0 | 7 | 652 | 0 | 0 | 0 | 0 | 0 | | | 660 |
| **375** | 100 | 61 | 1515 | 0 | 4 | 0 | 50 | 0 | 74 | 2038 | 0 | 4 | 0 | 82 | 0 | | | 2198 |
| **376** | 100 | 77 | 457 | 0 | 126 | 0 | 0 | 0 | 93 | 615 | 0 | 140 | 0 | 0 | 0 | | | 848 |
| **377** | 30 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 8 | 0 | 0 | 0 | 0 | 0 | | | 8 |
| **378** | 100 | 0 | 162 | 0 | 10 | 0 | 0 | 0 | 0 | 218 | 0 | 11 | 0 | 0 | 0 | | | 229 |

| | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **379** | 100 | 0 | 5 | 0 | 0 | 157 | 0 | 0 | 0 | 7 | 0 | 0 | 157 | 0 | 0 | | | 164 |
| **380** | 100 | 109 | 89 | 0 | 0 | 0 | 0 | 0 | 132 | 120 | 0 | 0 | 0 | 0 | 0 | | | 251 |
| **381** | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | | | 7 |
| **382** | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **383** | 70 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **384** | 85 | 55 | 18 | 0 | 14 | 0 | 1 | 0 | 66 | 24 | 0 | 16 | 0 | 2 | 0 | | | 108 |
| **385** | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **386** | 40 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **387** | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **388** | 100 | 0 | 0 | 0 | 0 | 0 | 37 | 0 | 0 | 0 | 0 | 0 | 0 | 61 | 0 | 0 | K.Lake | 61 |
| **389** | 15 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 |
| **390** | 100 | 0 | 8 | 22 | 0 | 0 | 16 | 0 | 0 | 11 | 17 | 0 | 0 | 26 | 0 | | | 55 |
| **391** | 100 | 13 | 149 | 0 | 0 | 56 | 0 | 0 | 16 | 200 | 0 | 0 | 56 | 0 | 0 | | | 272 |
| **392** | 40 | 75 | 9 | 0 | 0 | 52 | 0 | 0 | 91 | 12 | 0 | 0 | 52 | 0 | 0 | | | 155 |
| **393** | 100 | 19 | 95 | 0 | 0 | 0 | 0 | 0 | 23 | 128 | 0 | 0 | 0 | 0 | 0 | | | 151 |
| **394** | 90 | 5 | 15 | 0 | 0 | 0 | 0 | 0 | 6 | 20 | 0 | 0 | 0 | 0 | 0 | 28 | Haddon | 54 |
| **395** | 100 | 0 | 9 | 0 | 0 | 936 | 0 | 3000 | 0 | 12 | 0 | 0 | 1032 | 0 | 3000 | | | 4044 |
| **396** | 100 | 75 | 1 | 0 | 0 | 0 | 0 | 0 | 91 | 1 | 0 | 0 | 0 | 0 | 0 | 6 | Haddon | 98 |
| **398** | 100 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 5 | 0 | 0 | 0 | 0 | 0 | | | 5 |
| **399** | 100 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 6 | Haddon | 15 |
| **400** | 100 | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 4 | 0 | 0 | 0 | 0 | 0 | | | 4 |
| **401** | 55 | 0 | 34 | 0 | 0 | 0 | 57 | 0 | 0 | 46 | 0 | 0 | 0 | 94 | 0 | | | 139 |
| **402** | 90 | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 16 | 0 | 0 | 0 | 0 | 0 | | | 16 |
| **403** | 100 | 0 | 17 | 0 | 18 | 0 | 52 | 0 | 0 | 23 | 0 | 20 | 0 | 85 | 0 | | | 128 |
| **404** | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 1 | 0 | 0 | 0 | 0 | 0 | | | 1 |
| **405** | 65 | 155 | 108 | 0 | 0 | 0 | 63 | 0 | 187 | 145 | 0 | 0 | 0 | 104 | 0 | | | 436 |
| **406** | 60 | 0 | 17 | 0 | 0 | 0 | 84 | 0 | 0 | 23 | 0 | 0 | 0 | 138 | 0 | | | 161 |
| **407** | 100 | 223 | 216 | 46 | 87 | 0 | 193 | 0 | 269 | 291 | 36 | 97 | 0 | 317 | 0 | | | 1010 |
| | | | | | | | | | | | | | | | | | | 0 |
| | | 4203 | 9733 | 10630 | 14389 | 2003 | 1353 | 3000 | 5073 | 13091 | 8430 | 16044 | 2151 | 2224 | 3000 | **4018** | | **54030** |
| | | tot est emp. '2000 = | | | | **45311** | | | tot est emp 2023 = | | | | **50013** | | | tot proj non-cntrs emp '23 | | tot emp (all) 2023 |

**1** Kitsap County estimate per TAZ, 1998

**2** Calculated by employing growth rates derived form Washington State Department of Employment Security data for employment history by category in Kitsap County. Data for years 1994-2000 was employed. Data: retail job growth 9% (1.8 annual), manufacturing 15% (3% annual), education no change, and FIRE -3.7% (-.74 % annual). Factors used:

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| | RETAIL | 1 | MANU | 1 | EDUC | 1 | FIRES | |

**3** Employment projection 2000-2023 employs annual rates derived from *Washington State Department of Employment Security Nonagricultural Wage and Salary Employment Projections for 2005-2010* , December 2002. Rates are as follows Retail: 1.2% annual, Manufacturing 0.9% annual, education - government 0.8% annual, and Finance, Insurance, and Real Estate (FIRES) 1.4% annual. Factors used (annual x 23 years):

| | | | | | | | | |
|---|---|---|---|---|---|---|---|---|
| to 2023 | RETAIL | 0 | MANU | 1 | EDUC | 2 | FIRES | |

**4** centers employment is assumed to be in the RETAIL and FIRES catagories only. Total high range, 20 year centers employment calculated for each TAZ (see Table 2) is split here 50% to each category

## LU Appendix Table 6

### Employment projection 2023 (State Employment Security growth rates)

| TAZ | RETL | FIRES'0( | MANU | GOV'0 | EDU_ | WCTU | FTE_U | RETAI 30 | #chan & | annual | Retail 23 | FIRES 30 | #chan | annual % | FIRES 23 | MANU_ 30 | #chang | annual | MANU 23 | GOV_3( 30 | #chang | annual % | GOV 23 | EDU_3( 30 | #chang | annual | EDU 23 | WCTU_ 30 | #chang | annual | WCTU 23 | FTE_30 | #chang | annual | FTE 23 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **87** | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 50 | 50 | 0.90% | 0 | 55 | 50 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 39 | 39 | 0.50% | 0 | 71 | 71 | 3.33% | 0 | 39 | 39 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **88** | 0 | 32 | 0 | 0 | 0 | 0 | 0 | 406 | 406 | 0.90% | 0 | 438 | 406 | 1.50% | 43 | 0 | 0 | -0.90% | 0 | 2 | 2 | 0.50% | 0 | 282 | 282 | 3.33% | 0 | 2 | 2 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **91** | 35 | 26 | 0 | 0 | 0 | 0 | 0 | 154 | 119 | 0.90% | 42 | 145 | 119 | 1.50% | 35 | 0 | 0 | -0.90% | 0 | 1 | 1 | 0.50% | 0 | 83 | 83 | 3.33% | 0 | 1 | 1 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **92** | 279 | 18 | 0 | 0 | 0 | 0 | 0 | 351 | 72 | 0.90% | 337 | 90 | 72 | 1.50% | 24 | 0 | 0 | -0.90% | 0 | 55 | 55 | 0.50% | 0 | 101 | 101 | 3.33% | 0 | 55 | 55 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **93** | 0 | 9 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 9 | 0 | 1.50% | 12 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **94** | 0 | 3 | 0 | 0 | 64 | 0 | 0 | 0 | 0 | 0.90% | 0 | 3 | 0 | 1.50% | 4 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 64 | 0 | 0.00% | 64 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **95** | 139 | 59 | 41 | 0 | 0 | 0 | 0 | 223 | 84 | 0.90% | 168 | 143 | 84 | 1.50% | 79 | 157 | 116 | -0.90% | 33 | 1 | 1 | 0.50% | 0 | 139 | 139 | 3.33% | 0 | 54 | 54 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **96** | 22 | 25 | 15 | 0 | 0 | 7 | 0 | 31 | 9 | 0.90% | 27 | 34 | 9 | 1.50% | 34 | 23 | 8 | -0.90% | 12 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 17 | 10 | 2.80% | 12 | 0 | 0 | 0.00% | 0 |
| **97** | 0 | 40 | 0 | 0 | 0 | 0 | 0 | 32 | 32 | 0.90% | 0 | 72 | 32 | 1.50% | 54 | 30 | 30 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 38 | 38 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **99** | 15 | 227 | 6 | 0 | 0 | 1 | 0 | 73 | 58 | 0.90% | 18 | 285 | 58 | 1.50% | 305 | 85 | 79 | -0.90% | 5 | 1 | 1 | 0.50% | 0 | 96 | 96 | 3.33% | 0 | 38 | 37 | 2.80% | 2 | 0 | 0 | 0.00% | 0 |
| **100** | 350 | 373 | 7 | 40 | 0 | 0 | 0 | 365 | 15 | 0.90% | 422 | 388 | 15 | 1.50% | 502 | 21 | 14 | -0.90% | 6 | 40 | 0 | 0.50% | 45 | 0 | 0 | 0.00% | 0 | 18 | 18 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **104** | 0 | 165 | 1 | 59 | 0 | 134 | 0 | 0 | 0 | 0.90% | 0 | 271 | 106 | 1.50% | 222 | 1 | 0 | -0.90% | 1 | 8 | -51 | 0.50% | 66 | 0 | 0 | 0.00% | 0 | 482 | 348 | 2.80% | 220 | 0 | 0 | 0.00% | 0 |
| **105** | 4 | 2 | 0 | 0 | 0 | 0 | 0 | 11 | 7 | 0.90% | 5 | 2 | 0 | 1.50% | 3 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **107** | 65 | 21 | 0 | 0 | 0 | 8 | 0 | 162 | 97 | 0.90% | 78 | 41 | 20 | 1.50% | 28 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 27 | 19 | 2.80% | 13 | 0 | 0 | 0.00% | 0 |
| **108** | 0 | 3 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 6 | 3 | 1.50% | 4 | 0 | 0 | -0.90% | 0 | 6 | 0 | 0.50% | 7 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **109** | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 1 | 0 | 1.50% | 1 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **110** | 50 | 159 | 0 | 81 | 0 | 14 | 0 | 50 | 0 | 0.90% | 60 | 159 | 0 | 1.50% | 214 | 0 | 0 | -0.90% | 0 | 0 | -81 | 0.50% | 90 | 0 | 0 | 0.00% | 0 | 14 | 0 | 2.80% | 23 | 0 | 0 | 0.00% | 0 |
| **111** | 32 | 80 | 0 | 0 | 0 | 3 | 0 | 32 | 0 | 0.90% | 39 | 80 | 0 | 1.50% | 108 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 3 | 0 | 2.80% | 5 | 0 | 0 | 0.00% | 0 |
| **112** | 178 | 32 | 0 | 1 | 55 | 0 | 0 | 178 | 0 | 0.90% | 215 | 32 | 0 | 1.50% | 43 | 0 | 0 | -0.90% | 0 | 0 | -1 | 0.50% | 1 | 55 | 0 | 0.00% | 55 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **113** | 43 | 5 | 0 | 0 | 0 | 0 | 0 | 239 | 196 | 0.90% | 52 | 14 | 9 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **114** | 48 | 60 | 0 | 0 | 0 | 0 | 0 | 267 | 219 | 0.90% | 58 | 167 | 107 | 1.50% | 81 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **115** | 17 | 45 | 0 | 129 | 0 | 49 | 0 | 191 | 174 | 0.90% | 21 | 74 | 29 | 1.50% | 61 | 0 | 0 | -0.90% | 0 | 16 | -113 | 0.50% | 144 | 0 | 0 | 0.00% | 0 | 176 | 127 | 2.80% | 81 | 0 | 0 | 0.00% | 0 |
| **116** | 40 | 15 | 1 | 18 | 0 | 0 | 0 | 40 | 0 | 0.90% | 48 | 15 | 0 | 1.50% | 20 | 0 | -1 | -0.90% | 1 | 0 | -18 | 0.50% | 20 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **118** | 0 | 62 | 0 | 0 | 0 | 7 | 0 | 0 | 0 | 0.90% | 0 | 102 | 40 | 1.50% | 83 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 25 | 18 | 2.80% | 12 | 0 | 0 | 0.00% | 0 |
| **119** | 0 | 47 | 0 | 65 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 47 | 0 | 1.50% | 63 | 0 | 0 | -0.90% | 0 | 44 | -21 | 0.50% | 72 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **120** | 52 | 157 | 13 | 0 | 0 | 0 | 0 | 129 | 77 | 0.90% | 63 | 304 | 147 | 1.50% | 211 | 0 | -13 | -0.90% | 10 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **121** | 105 | 56 | 0 | 116 | 233 | 0 | 0 | 105 | 0 | 0.90% | 127 | 56 | 0 | 1.50% | 75 | 0 | 0 | -0.90% | 0 | 78 | -38 | 0.50% | 129 | 233 | 0 | 0.00% | 233 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **123** | 0 | 156 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 156 | 0 | 1.50% | 210 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **124** | 150 | 40 | 2 | 0 | 0 | 2 | 0 | 150 | 0 | 0.90% | 181 | 40 | 0 | 1.50% | 54 | 1 | -1 | -0.90% | 2 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 2 | 0 | 2.80% | 3 | 0 | 0 | 0.00% | 0 |
| **125** | 47 | 84 | 0 | 66 | 0 | 4 | 0 | 262 | 215 | 0.90% | 57 | 234 | 150 | 1.50% | 113 | 0 | 0 | -0.90% | 0 | 56 | -10 | 0.50% | 74 | 0 | 0 | 0.00% | 0 | 7 | 3 | 2.80% | 7 | 0 | 0 | 0.00% | 0 |
| **126** | 21 | 7 | 16 | 0 | 0 | 3 | 0 | 21 | 0 | 0.90% | 25 | 7 | 0 | 1.50% | 9 | 7 | -9 | -0.90% | 13 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 3 | 0 | 2.80% | 5 | 0 | 0 | 0.00% | 0 |
| **128** | 118 | 617 | 219 | 11 | 0 | 55 | 0 | 575 | 457 | 0.90% | 142 | 1027 | 410 | 1.50% | 830 | 148 | -71 | -0.90% | 174 | 3 | -8 | 0.50% | 12 | 0 | 0 | 0.00% | 0 | 81 | 26 | 2.80% | 90 | 0 | 0 | 0.00% | 0 |
| **129** | 15 | 337 | 3 | 214 | 0 | 1 | 0 | 73 | 58 | 0.90% | 18 | 561 | 224 | 1.50% | 453 | 2 | -1 | -0.90% | 2 | 65 | -149 | 0.50% | 239 | 0 | 0 | 0.00% | 0 | 1 | 0 | 2.80% | 2 | 0 | 0 | 0.00% | 0 |
| **130** | 0 | 34 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 34 | 0 | 1.50% | 46 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **131** | 3 | 212 | 0 | 0 | 0 | 0 | 0 | 17 | 14 | 0.90% | 4 | 590 | 378 | 1.50% | 285 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **132** | 7 | 1216 | 9897 | 12172 | 0 | 3 | 0 | 31 | 24 | 0.90% | 8 | 4494 | 3278 | 1.50% | 1636 | 7065 | -2832 | -0.90% | 7848 | 6627 | -5545 | 0.50% | 13572 | 0 | 0 | 0.00% | 0 | 28 | 25 | 2.80% | 5 | 0 | 0 | 0.00% | 0 |
| **133** | 50 | 112 | 0 | 0 | 0 | 17 | 0 | 244 | 194 | 0.90% | 60 | 186 | 74 | 1.50% | 151 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 25 | 8 | 2.80% | 28 | 0 | 0 | 0.00% | 0 |
| **134** | 0 | 8 | 0 | 0 | 0 | 14 | 0 | 357 | 357 | 0.90% | 0 | 365 | 357 | 1.50% | 11 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 16 | 16 | 3.33% | 0 | 68 | 54 | 2.80% | 23 | 0 | 0 | 0.00% | 0 |
| **135** | 19 | 10 | 0 | 0 | 0 | 0 | 0 | 373 | 354 | 0.90% | 23 | 364 | 354 | 1.50% | 13 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 16 | 16 | 3.33% | 0 | 54 | 54 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **136** | 0 | 96 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 96 | 0 | 1.50% | 129 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **137** | 0 | 10 | 0 | 345 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 10 | 0 | 1.50% | 13 | 0 | 0 | -0.90% | 0 | 0 | -345 | 0.50% | 385 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **138** | 7 | 2 | 0 | 0 | 0 | 0 | 0 | 7 | 0 | 0.90% | 8 | 2 | 0 | 1.50% | 3 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **139** | 3 | 47 | 0 | 0 | 52 | 13 | 0 | 1033 | 1030 | 0.90% | 4 | 1077 | 1030 | 1.50% | 63 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 64 | 12 | 0.63% | 59 | 107 | 94 | 2.80% | 21 | 0 | 0 | 0.00% | 0 |
| **141** | 32 | 14 | 0 | 62 | 0 | 40 | 0 | 480 | 448 | 0.90% | 39 | 462 | 448 | 1.50% | 19 | 199 | 199 | -0.90% | 0 | 56 | -6 | 0.50% | 69 | 111 | 111 | 3.33% | 0 | 385 | 345 | 2.80% | 66 | 0 | 0 | 0.00% | 0 |
| **142** | 109 | 15 | 0 | 13 | 0 | 50 | 0 | 185 | 76 | 0.90% | 132 | 91 | 76 | 1.50% | 20 | 0 | 0 | -0.90% | 0 | 9 | -4 | 0.50% | 14 | 3 | 3 | 3.33% | 0 | 61 | 11 | 2.80% | 82 | 0 | 0 | 0.00% | 0 |
| **143** | 4 | 22 | 3 | 0 | 0 | 0 | 0 | 11 | 7 | 0.90% | 5 | 29 | 7 | 1.50% | 30 | 3 | 0 | -0.90% | 2 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 1 | 1 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **144** | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 1 | 0 | 1.50% | 1 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **145** | 66 | 12 | 0 | 0 | 0 | 10 | 0 | 111 | 45 | 0.90% | 80 | 57 | 45 | 1.50% | 16 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 2 | 2 | 3.33% | 0 | 17 | 7 | 2.80% | 16 | 0 | 0 | 0.00% | 0 |
| **150** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **151** | 18 | 6 | 0 | 4 | 0 | 3 | 0 | 18 | 0 | 0.90% | 22 | 6 | 0 | 1.50% | 8 | 0 | 0 | -0.90% | 0 | 4 | 0 | 0.50% | 4 | 0 | 0 | 0.00% | 0 | 2 | -1 | 2.80% | 5 | 0 | 0 | 0.00% | 0 |
| **179** | 50 | 2 | 0 | 0 | 0 | 0 | 0 | 60 | 10 | 0.90% | 60 | 12 | 10 | 1.50% | 3 | 3 | 3 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 10 | 10 | 3.33% | 0 | 1 | 1 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **184** | 39 | 7 | 0 | 0 | 0 | 0 | 0 | 40 | 1 | 0.90% | 47 | 8 | 1 | 1.50% | 9 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 1 | 1 | 3.33% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **185** | 0 | 10 | 0 | 0 | 0 | 37 | 0 | 4 | 4 | 0.90% | 0 | 14 | 4 | 1.50% | 13 | 1 | 1 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 4 | 4 | 3.33% | 0 | 37 | 0 | 2.80% | 61 | 0 | 0 | 0.00% | 0 |
| **188** | 21 | 6 | 0 | 0 | 0 | 0 | 0 | 21 | 0 | 0.90% | 25 | 6 | 0 | 1.50% | 8 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **189** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **190** | 0 | 0 | 23 | 0 | 0 | 0 | 0 | 1 | 1 | 0.90% | 0 | 1 | 1 | 1.50% | 0 | 12 | -11 | -0.90% | 18 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **191** | 6 | 84 | 0 | 13 | 0 | 0 | 0 | 6 | 0 | 0.90% | 7 | 84 | 0 | 1.50% | 113 | 0 | 0 | -0.90% | 0 | 13 | 0 | 0.50% | 14 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **193** | 0 | 13 | 0 | 3 | 61 | 0 | 0 | 0 | 0 | 0.90% | 0 | 13 | 0 | 1.50% | 17 | 0 | 0 | -0.90% | 0 | 3 | 0 | 0.50% | 3 | 61 | 0 | 0.00% | 61 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **206** | 1 | 5 | 0 | 0 | 0 | 16 | 0 | 25 | 24 | 0.90% | 1 | 29 | 24 | 1.50% | 7 | 8 | 8 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 25 | 25 | 3.33% | 0 | 18 | 2 | 2.80% | 26 | 0 | 0 | 0.00% | 0 |
| **208** | 0 | 8 | 0 | 0 | 0 | 12 | 0 | 83 | 83 | 0.90% | 0 | 91 | 83 | 1.50% | 11 | 28 | 28 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 85 | 85 | 3.33% | 0 | 18 | 6 | 2.80% | 20 | 0 | 0 | 0.00% | 0 |
| **213** | 0 | 97 | 203 | 3 | 0 | 129 | 0 | 22 | 22 | 0.90% | 0 | 119 | 22 | 1.50% | 130 | 210 | 7 | -0.90% | 161 | 3 | 0 | 0.50% | 3 | 22 | 22 | 3.33% | 0 | 131 | 2 | 2.80% | 212 | 0 | 0 | 0.00% | 0 |
| **326** | 10 | 25 | 0 | 19 | 63 | 0 | 0 | 10 | 0 | 0.90% | 12 | 25 | 0 | 1.50% | 34 | 0 | 0 | -0.90% | 0 | 19 | 0 | 0.50% | 21 | 63 | 0 | 0.00% | 63 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **339** | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 1 | 0 | 1.50% | 1 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |

| | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **340** | 0 | 29 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 32 | 3 | 1.50% | 39 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **341** | 0 | 35 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 89 | 54 | 1.50% | 47 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **342** | 240 | 110 | 50 | 0 | 0 | 2 | 0 | 810 | 570 | 0.90% | 290 | 281 | 171 | 1.50% | 148 | 412 | 362 | -0.90% | 40 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 14 | 12 | 2.80% | 3 | 0 | 0 | 0.00% | 0 |
| **343** | 325 | 204 | 0 | 27 | 0 | 81 | 0 | 325 | 0 | 0.90% | 392 | 204 | 0 | 1.50% | 274 | 0 | 0 | -0.90% | 0 | 27 | 0 | 0.50% | 30 | 0 | 0 | 0.00% | 0 | 81 | 0 | 2.80% | 133 | 0 | 0 | 0.00% | 0 |
| **344** | 2 | 15 | 0 | 0 | 0 | 0 | 0 | 2 | 0 | 0.90% | 2 | 15 | 0 | 1.50% | 20 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **345** | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 35 | 29 | 1.50% | 8 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **348** | 94 | 58 | 0 | 46 | 0 | 2 | 0 | 317 | 223 | 0.90% | 113 | 148 | 90 | 1.50% | 78 | 0 | 0 | -0.90% | 0 | 58 | 12 | 0.50% | 51 | 0 | 0 | 0.00% | 0 | 14 | 12 | 2.80% | 3 | 0 | 0 | 0.00% | 0 |
| **349** | 139 | 27 | 0 | 0 | 0 | 52 | 0 | 139 | 0 | 0.90% | 168 | 27 | 0 | 1.50% | 36 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 52 | 0 | 2.80% | 85 | 0 | 0 | 0.00% | 0 |
| **350** | 4 | 11 | 0 | 208 | 68 | 0 | 0 | 4 | 0 | 0.90% | 5 | 27 | 16 | 1.50% | 15 | 0 | 0 | -0.90% | 0 | 208 | 0 | 0.50% | 232 | 125 | 57 | 1.52% | 92 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **351** | 63 | 44 | 46 | 129 | 0 | 0 | 0 | 64 | 1 | 0.90% | 76 | 45 | 1 | 1.50% | 59 | 47 | 1 | -0.90% | 36 | 116 | -13 | 0.50% | 144 | 0 | 0 | 0.00% | 0 | 1 | 1 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **353** | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 29 | 24 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **354** | 7 | 73 | 0 | 0 | 0 | 0 | 0 | 17 | 10 | 0.90% | 8 | 80 | 7 | 1.50% | 98 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **355** | 0 | 4 | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 4 | 0 | 1.50% | 5 | 0 | 0 | -0.90% | 0 | 7 | 0 | 0.50% | 8 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **357** | 0 | 11 | 0 | 0 | 45 | 0 | 0 | 0 | 0 | 0.90% | 0 | 28 | 17 | 1.50% | 15 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 116 | 71 | 2.04% | 66 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **358** | 45 | 21 | 0 | 91 | 49 | 0 | 0 | 45 | 0 | 0.90% | 54 | 21 | 0 | 1.50% | 28 | 0 | 0 | -0.90% | 0 | 91 | 0 | 0.50% | 101 | 49 | 0 | 0.00% | 49 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **359** | 54 | 19 | 3 | 13 | 0 | 0 | 0 | 1450 | 1396 | 0.90% | 65 | 1415 | 1396 | 1.50% | 26 | 0 | -3 | -0.90% | 2 | 29 | 16 | 0.50% | 14 | 131 | 131 | 3.33% | 0 | 320 | 320 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **360** | 0 | 19 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 19 | 0 | 1.50% | 26 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **361** | 14 | 115 | 0 | 0 | 0 | 0 | 0 | 47 | 33 | 0.90% | 17 | 293 | 178 | 1.50% | 155 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **362** | 51 | 45 | 13 | 0 | 112 | 5 | 0 | 51 | 0 | 0.90% | 62 | 45 | 0 | 1.50% | 61 | 0 | -13 | -0.90% | 10 | 0 | 0 | 0.50% | 0 | 112 | 0 | 0.00% | 112 | 5 | 0 | 2.80% | 8 | 0 | 0 | 0.00% | 0 |
| **363** | 0 | 11 | 0 | 99 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 11 | 0 | 1.50% | 15 | 0 | 0 | -0.90% | 0 | 99 | 0 | 0.50% | 110 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **364** | 9 | 51 | 0 | 70 | 0 | 0 | 0 | 83 | 74 | 0.90% | 11 | 125 | 74 | 1.50% | 69 | 33 | 33 | -0.90% | 0 | 63 | -7 | 0.50% | 78 | 18 | 18 | 3.33% | 0 | 57 | 57 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **365** | 0 | 48 | 0 | 0 | 0 | 0 | 0 | 48 | 48 | 0.90% | 0 | 47 | -1 | 1.50% | 65 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 198 | 198 | 3.33% | 0 | 198 | 198 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **367** | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 2 | 0 | 1.50% | 3 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **368** | 0 | 50 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 180 | 130 | 1.50% | 67 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **369** | 0 | 204 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 521 | 317 | 1.50% | 274 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **370** | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 6 | 1 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **371** | 0 | 2 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 2 | 0 | 1.50% | 3 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **372** | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 6 | 1 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **373** | 13 | 14 | 0 | 0 | 0 | 26 | 0 | 36 | 23 | 0.90% | 16 | 16 | 2 | 1.50% | 19 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 72 | 46 | 2.80% | 43 | 0 | 0 | 0.00% | 0 |
| **374** | 6 | 485 | 0 | 0 | 0 | 0 | 0 | 17 | 11 | 0.90% | 7 | 537 | 52 | 1.50% | 652 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **375** | 61 | 1515 | 0 | 4 | 0 | 50 | 0 | 169 | 108 | 0.90% | 74 | 1678 | 163 | 1.50% | 2038 | 0 | 0 | -0.90% | 0 | 4 | 0 | 0.50% | 4 | 0 | 0 | 0.00% | 0 | 138 | 88 | 2.80% | 82 | 0 | 0 | 0.00% | 0 |
| **376** | 77 | 457 | 0 | 126 | 0 | 0 | 0 | 213 | 136 | 0.90% | 93 | 506 | 49 | 1.50% | 615 | 0 | 0 | -0.90% | 0 | 128 | 2 | 0.50% | 140 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **377** | 0 | 6 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 6 | 0 | 1.50% | 8 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **378** | 0 | 162 | 0 | 10 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 179 | 17 | 1.50% | 218 | 0 | 0 | -0.90% | 0 | 10 | 0 | 0.50% | 11 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **379** | 0 | 5 | 0 | 0 | 157 | 0 | 0 | 0 | 0 | 0.90% | 0 | 10 | 5 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 157 | 0 | 0.00% | 157 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **380** | 109 | 89 | 0 | 0 | 0 | 0 | 0 | 649 | 540 | 0.90% | 132 | 517 | 428 | 1.50% | 120 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **381** | 0 | 5 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 29 | 24 | 1.50% | 7 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **382** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **383** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **384** | 55 | 18 | 0 | 14 | 0 | 1 | 0 | 55 | 0 | 0.90% | 66 | 18 | 0 | 1.50% | 24 | 0 | 0 | -0.90% | 0 | 13 | -1 | 0.50% | 16 | 0 | 0 | 0.00% | 0 | 1 | 0 | 2.80% | 2 | 0 | 0 | 0.00% | 0 |
| **385** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 9 | 9 | 0.90% | 0 | 9 | 9 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 4 | 4 | 0.50% | 0 | 4 | 4 | 3.33% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **386** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **387** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 6 | 6 | 0.90% | 0 | 6 | 6 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 2 | 2 | 0.50% | 0 | 2 | 2 | 3.33% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **388** | 0 | 0 | 0 | 0 | 0 | 37 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 37 | 0 | 2.80% | 61 | 0 | 0 | 0.00% | 0 |
| **389** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 0 | 0 | 1.50% | 0 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **390** | 0 | 8 | 22 | 0 | 0 | 16 | 0 | 0 | 0 | 0.90% | 0 | 8 | 0 | 1.50% | 11 | 15 | -7 | -0.90% | 17 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 39 | 23 | 2.80% | 26 | 0 | 0 | 0.00% | 0 |
| **391** | 13 | 149 | 0 | 0 | 56 | 0 | 0 | 13 | 0 | 0.90% | 16 | 149 | 0 | 1.50% | 200 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 56 | 0 | 0.00% | 56 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **392** | 75 | 9 | 0 | 0 | 52 | 0 | 0 | 446 | 371 | 0.90% | 91 | 52 | 43 | 1.50% | 12 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 52 | 0 | 0.00% | 52 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **393** | 19 | 95 | 0 | 0 | 0 | 0 | 0 | 113 | 94 | 0.90% | 23 | 552 | 457 | 1.50% | 128 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **394** | 5 | 15 | 0 | 0 | 0 | 0 | 0 | 17 | 12 | 0.90% | 6 | 54 | 39 | 1.50% | 20 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **395** | 0 | 9 | 0 | 0 | 936 | 0 | 3000 | 0 | 0 | 0.90% | 0 | 9 | 0 | 1.50% | 12 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 1080 | 144 | 0.44% | 1032 | 0 | 0 | 2.80% | 0 | 3000 | 0 | 0.00% | 3000 |
| **396** | 75 | 1 | 0 | 0 | 0 | 0 | 0 | 253 | 178 | 0.90% | 91 | 4 | 3 | 1.50% | 1 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **398** | 0 | 4 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 4 | 0 | 1.50% | 5 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **399** | 0 | 7 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 25 | 18 | 1.50% | 9 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **400** | 0 | 3 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 3 | 0 | 1.50% | 4 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **401** | 0 | 34 | 0 | 0 | 0 | 57 | 0 | 0 | 0 | 0.90% | 0 | 34 | 0 | 1.50% | 46 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 57 | 0 | 2.80% | 94 | 0 | 0 | 0.00% | 0 |
| **402** | 0 | 12 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 12 | 0 | 1.50% | 16 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **403** | 0 | 17 | 0 | 18 | 0 | 52 | 0 | 0 | 0 | 0.90% | 0 | 17 | 0 | 1.50% | 23 | 0 | 0 | -0.90% | 0 | 16 | -2 | 0.50% | 20 | 0 | 0 | 0.00% | 0 | 52 | 0 | 2.80% | 85 | 0 | 0 | 0.00% | 0 |
| **404** | 0 | 1 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0.90% | 0 | 1 | 0 | 1.50% | 1 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 0 | 0 | 2.80% | 0 | 0 | 0 | 0.00% | 0 |
| **405** | 155 | 108 | 0 | 0 | 0 | 63 | 0 | 155 | 0 | 0.90% | 187 | 108 | 0 | 1.50% | 145 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 63 | 0 | 2.80% | 104 | 0 | 0 | 0.00% | 0 |
| **406** | 0 | 17 | 0 | 0 | 0 | 84 | 0 | 0 | 0 | 0.90% | 0 | 17 | 0 | 1.50% | 23 | 0 | 0 | -0.90% | 0 | 0 | 0 | 0.50% | 0 | 0 | 0 | 0.00% | 0 | 84 | 0 | 2.80% | 138 | 0 | 0 | 0.00% | 0 |
| **407** | 223 | 216 | 46 | 87 | 0 | 193 | 0 | 223 | 0 | 0.90% | 269 | 216 | 0 | 1.50% | 291 | 46 | 0 | -0.90% | 36 | 78 | -9 | 0.50% | 97 | 0 | 0 | 0.00% | 0 | 193 | 0 | 2.80% | 317 | 0 | 0 | 0.00% | 0 |
| **subs** | 4203 | 9733 | 10630 | 14389 | 2003 | 1353 | 3000 | | | | 5073 | | | | 13091 | | | | 8430 | | | | 16044 | | | | 2151 | | | | 2224 | | | | 3000 |
| **tot employment** | | | | | | | **45311** | | | | | | | | | | | | | | | | | | | | | | | | | | | | **50013** |

# *Land Use Appendix Table 4*
## 20-Year Population Projection: Centers plus Non-centers population

**Disagregated into Transportation Analysis Zones (TAZs)**

| | | | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | 9 | 10 | 11 |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **TAZ** | SFHH 00 | MFHH 00 | 2000 pop. | % TAZ in city 2000 | 2000 city-only pop. ea. TAZ | %TAZ in UGA | 2000 pop UGA | 2023 pop all TAZ's (area of Infl) | 2023 pop city only w/o centers | center pop. 2023 | (center) | total pop 2023 city only[4] | total pop 2023 City +UGA |
| **87** | 27 | 52 | 180 | 0 | 0 | 0 | 0 | 199 | 0 | | | 0 | 0 |
| **88** | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 6 | 0 | | | 0 | 0 |
| **91** | 63 | 6 | 188 | 0 | 0 | 0 | 0 | 208 | 0 | | | 0 | 0 |
| **92** | 7 | 4 | 28 | 0 | 0 | 0 | 0 | 31 | 0 | | | 0 | 0 |
| **93** | 424 | 16 | 1219 | 0 | 0 | 0 | 0 | 1348 | 0 | | | 0 | 0 |
| **94** | 162 | 22 | 498 | 0 | 0 | 0 | 0 | 550 | 0 | | | 0 | 0 |
| **95** | 52 | 6 | 158 | 0 | 0 | 0 | 0 | 174 | 0 | | | 0 | 0 |
| **96** | 2 | 0 | 6 | 0 | 0 | 0 | 0 | 6 | 0 | | | 0 | 0 |
| **97** | 14 | 0 | 39 | 0 | 0 | 0 | 0 | 43 | 0 | | | 0 | 0 |
| **99** | 51 | 204 | 551 | 0 | 0 | 0 | 0 | 609 | 0 | 191 | U.Wh | 191 | 191 |
| **100** | 10 | 0 | 28 | 0 | 0 | 0 | 0 | 31 | 0 | 191 | U.Wh | 191 | 191 |
| **104** | 258 | 150 | 1022 | 100 | 1022 | 100 | 1022 | 1131 | 1131 | | | 1131 | 1131 |
| **105** | 127 | 128 | 612 | 100 | 612 | 100 | 612 | 676 | 676 | 264 | Mntte | 940 | 940 |
| **107** | 96 | 131 | 531 | 100 | 531 | 100 | 531 | 587 | 587 | 264 | Mntte | 851 | 851 |
| **108** | 155 | 21 | 476 | 100 | 476 | 100 | 476 | 526 | 526 | | | 526 | 526 |
| **109** | 112 | 11 | 336 | 100 | 336 | 100 | 336 | 371 | 371 | | | 371 | 371 |
| **110** | 54 | 89 | 329 | 100 | 329 | 100 | 329 | 364 | 364 | | | 364 | 364 |
| **111** | 12 | 4 | 42 | 100 | 42 | 100 | 42 | 46 | 46 | 70 | Chrlst | 116 | 116 |
| **112** | 179 | 41 | 583 | 100 | 583 | 100 | 583 | 645 | 645 | 70 | Chrlst | 715 | 715 |
| **113** | 200 | 48 | 656 | 100 | 656 | 100 | 656 | 725 | 725 | | | 725 | 725 |
| **114** | 300 | 140 | 1120 | 100 | 1120 | 100 | 1120 | 1238 | 1238 | | | 1238 | 1238 |
| **115** | 152 | 90 | 606 | 100 | 606 | 100 | 606 | 670 | 670 | 333 | D.T. | 1003 | 1003 |
| **116** | 131 | 89 | 545 | 90 | 490 | 100 | 545 | 602 | 542 | | | 542 | 602 |
| **118** | 89 | 175 | 599 | 100 | 599 | 100 | 599 | 663 | 663 | 333 | D.T. | 996 | 996 |
| **119** | 1 | 640 | 1283 | 100 | 1283 | 100 | 1283 | 1419 | 1419 | 1332 | Wstpk | 2751 | 2751 |
| **120** | 131 | 106 | 579 | 100 | 579 | 100 | 579 | 640 | 640 | | | 640 | 640 |
| **121** | 1 | 0 | 3 | 100 | 3 | 100 | 3 | 3 | 3 | | | 3 | 3 |
| **123** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | | | 0 | 0 |
| **124** | 65 | 38 | 258 | 100 | 258 | 100 | 258 | 285 | 285 | 42 | Chrlst | 327 | 327 |
| **125** | 267 | 175 | 1098 | 100 | 1098 | 100 | 1098 | 1214 | 1214 | | | 1214 | 1214 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **126** | 68 | 61 | 312 | 100 | 312 | 100 | 312 | 345 | 345 | 70 | Chrlst | 416 | 416 |
| **128** | 4 | 27 | 65 | 100 | 65 | 100 | 65 | 72 | 72 | 266 | D.T. | 338 | 338 |
| **129** | 2 | 110 | 226 | 100 | 226 | 100 | 226 | 249 | 249 | 266 | D.T. | 516 | 516 |
| **130** | 95 | 132 | 530 | 100 | 530 | 100 | 530 | 586 | 586 | 28 | Chrlst | 614 | 614 |
| **131** | 161 | 116 | 683 | 100 | 683 | 100 | 683 | 755 | 755 | | | 755 | 755 |
| **132** | 34 | 10 | 115 | 100 | 115 | 100 | 115 | 127 | 127 | | | 127 | 127 |
| **133** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | 133 | D.T. | 133 | 133 |
| **134** | 129 | 4 | 369 | 20 | 74 | 100 | 369 | 408 | 82 | | | 82 | 408 |
| **135** | 40 | 0 | 112 | 20 | 22 | 100 | 112 | 124 | 25 | | | 25 | 124 |
| **136** | 23 | 6 | 76 | 100 | 76 | 100 | 76 | 84 | 84 | | | 84 | 84 |
| **137** | 110 | 30 | 368 | 100 | 368 | 100 | 368 | 407 | 407 | | | 407 | 407 |
| **138** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | | | 0 | 0 |
| **139** | 185 | 114 | 746 | 100 | 746 | 100 | 746 | 825 | 825 | | | 825 | 825 |
| **141** | 119 | 10 | 353 | 80 | 283 | 80 | 283 | 391 | 312 | | | 312 | 312 |
| **142** | 266 | 289 | 1323 | 80 | 1058 | 80 | 1058 | 1463 | 1170 | | | 1170 | 1170 |
| **143** | 195 | 13 | 572 | 50 | 286 | 100 | 572 | 633 | 316 | | | 316 | 633 |
| **144** | 2 | 0 | 6 | 100 | 6 | 100 | 6 | 6 | 6 | | | 6 | 6 |
| **145** | 310 | 68 | 1004 | 10 | 100 | 100 | 1004 | 1110 | 111 | | | 111 | 1110 |
| **150** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | | | 0 | 0 |
| **151** | 28 | 0 | 78 | 90 | 71 | 100 | 78 | 87 | 78 | | | 78 | 87 |
| **179** | 4 | 0 | 11 | 20 | 2 | 20 | 2 | 12 | 2 | | | 2 | 2 |
| **184** | 122 | 8 | 358 | 85 | 304 | 85 | 304 | 395 | 336 | | | 336 | 336 |
| **185** | 17 | 0 | 48 | 0 | 0 | 0 | 0 | 53 | 0 | | | 0 | 0 |
| **188** | 68 | 0 | 190 | 45 | 86 | 45 | 86 | 211 | 95 | | | 95 | 95 |
| **189** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 |
| **190** | 63 | 2 | 180 | 10 | 18 | 10 | 18 | 199 | 20 | | | 20 | 20 |
| **191** | 95 | 6 | 278 | 10 | 28 | 10 | 28 | 307 | 31 | | | 31 | 31 |
| **193** | 224 | 27 | 681 | 0 | 0 | 0 | 0 | 753 | 0 | | | 0 | 0 |
| **206** | 135 | 28 | 434 | 0 | 0 | 0 | 0 | 480 | 0 | | | 0 | 0 |
| **208** | 4 | 46 | 103 | 0 | 0 | 0 | 0 | 114 | 0 | | | 0 | 0 |
| **213** | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | 0 | | | 0 | 0 |
| **326** | 193 | 10 | 560 | 0 | 0 | 0 | 0 | 620 | 0 | | | 0 | 0 |
| **339** | 88 | 0 | 246 | 0 | 0 | 100 | 246 | 272 | 0 | | | 0 | 272 |
| **340** | 274 | 102 | 971 | 35 | 340 | 100 | 971 | 1074 | 376 | 6 | S/P | 382 | 1080 |
| **341** | 198 | 52 | 658 | 0 | 0 | 100 | 658 | 728 | 0 | | | 0 | 728 |
| **342** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | 763 | U.Wh | 763 | 763 |
| **343** | 211 | 30 | 651 | 100 | 651 | 100 | 651 | 720 | 720 | 763 | U.Wh | 1483 | 1483 |
| **344** | 325 | 7 | 924 | 0 | 0 | 70 | 647 | 1022 | 0 | | | 0 | 715 |
| **345** | 371 | 6 | 1051 | 0 | 0 | 0 | 0 | 1162 | 0 | | | 0 | 0 |
| **348** | 196 | 110 | 769 | 100 | 769 | 100 | 769 | 850 | 850 | 42 | S/P | 892 | 892 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **349** | 42 | 131 | 380 | 100 | 380 | 100 | 380 | 420 | 420 | | | 420 | 420 |
| **350** | 437 | 388 | 2000 | 100 | 2000 | 100 | 2000 | 2211 | 2211 | | | 2211 | 2211 |
| **351** | 219 | 196 | 1005 | 25 | 251 | 25 | 251 | 1112 | 278 | | | 278 | 278 |
| **353** | 250 | 18 | 736 | 100 | 736 | 100 | 736 | 814 | 814 | | | 814 | 814 |
| **354** | 185 | 276 | 1070 | 80 | 856 | 100 | 1070 | 1183 | 947 | 12 | S/P | 959 | 1195 |
| **355** | 233 | 0 | 652 | 0 | 0 | 100 | 652 | 721 | 0 | | | 0 | 721 |
| **357** | 185 | 115 | 748 | 100 | 748 | 100 | 748 | 827 | 827 | 60 | S/P | 887 | 887 |
| **358** | 89 | 73 | 395 | 90 | 356 | 100 | 395 | 437 | 393 | 875 | L.Wh | 1268 | 1312 |
| **359** | 170 | 24 | 524 | 12 | 63 | 100 | 524 | 579 | 70 | 173 | P. Ave | 242 | 752 |
| **360** | 152 | 2 | 430 | 0 | 0 | 100 | 430 | 475 | 0 | | | 0 | 475 |
| **361** | 161 | 107 | 665 | 100 | 665 | 100 | 665 | 735 | 735 | | | 735 | 735 |
| **362** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | 875 | L.Wh | 875 | 875 |
| **363** | 75 | 10 | 230 | 75 | 173 | 100 | 230 | 254 | 191 | | | 191 | 254 |
| **364** | 91 | 0 | 255 | 5 | 13 | 5 | 13 | 282 | 14 | | | 14 | 14 |
| **365** | 140 | 6 | 404 | 0 | 0 | 100 | 404 | 447 | 0 | | | 0 | 447 |
| **367** | 262 | 11 | 756 | 25 | 189 | 100 | 756 | 836 | 209 | | | 209 | 836 |
| **368** | 460 | 69 | 1426 | 100 | 1426 | 100 | 1426 | 1577 | 1577 | | | 1577 | 1577 |
| **369** | 167 | 344 | 1156 | 15 | 173 | 15 | 173 | 1278 | 192 | | | 192 | 192 |
| **370** | 7 | 4 | 28 | 100 | 28 | 100 | 28 | 31 | 31 | | | 31 | 31 |
| **371** | 10 | 12 | 52 | 100 | 52 | 100 | 52 | 58 | 58 | | | 58 | 58 |
| **372** | 54 | 44 | 239 | 100 | 239 | 100 | 239 | 265 | 265 | | | 265 | 265 |
| **373** | 48 | 266 | 666 | 85 | 566 | 100 | 666 | 737 | 626 | 43 | P.Ave | 670 | 780 |
| **374** | 3 | 4 | 16 | 100 | 16 | 100 | 16 | 18 | 18 | | | 18 | 18 |
| **375** | 32 | 403 | 896 | 100 | 896 | 100 | 896 | 990 | 990 | | | 990 | 990 |
| **376** | 2 | 168 | 342 | 100 | 342 | 100 | 342 | 378 | 378 | | | 378 | 378 |
| **377** | 134 | 64 | 503 | 30 | 151 | 100 | 503 | 556 | 167 | | | 167 | 556 |
| **378** | 140 | 192 | 776 | 100 | 776 | 100 | 776 | 858 | 858 | | | 858 | 858 |
| **379** | 319 | 32 | 957 | 100 | 957 | 100 | 957 | 1058 | 1058 | | | 1058 | 1058 |
| **380** | 187 | 80 | 684 | 100 | 684 | 100 | 684 | 756 | 756 | | | 756 | 756 |
| **381** | 97 | 6 | 284 | 0 | 0 | 20 | 57 | 314 | 0 | | | 0 | 63 |
| **382** | 91 | 44 | 343 | 50 | 171 | 50 | 171 | 379 | 190 | | | 190 | 190 |
| **383** | 0 | 0 | 0 | 70 | 0 | 70 | 0 | 0 | 0 | 750 | P&T | 750 | 750 |
| **384** | 313 | 65 | 1006 | 85 | 855 | 85 | 855 | 1113 | 946 | | | 946 | 946 |
| **385** | 129 | 0 | 361 | 5 | 18 | 5 | 18 | 399 | 20 | | | 20 | 20 |
| **386** | 19 | 0 | 53 | 40 | 21 | 40 | 21 | 59 | 24 | | | 24 | 24 |
| **387** | 113 | 0 | 316 | 50 | 158 | 50 | 158 | 350 | 175 | | | 175 | 175 |
| **388** | 62 | 32 | 238 | 100 | 238 | 100 | 238 | 263 | 263 | 0 | K.Lk | 263 | 263 |
| **389** | 0 | 0 | 0 | 15 | 0 | 15 | 0 | 0 | 0 | | | 0 | 0 |
| **390** | 107 | 68 | 436 | 100 | 436 | 100 | 436 | 482 | 482 | | | 482 | 482 |
| **391** | 89 | 36 | 321 | 100 | 321 | 100 | 321 | 355 | 355 | | | 355 | 355 |

| | | | | | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| **392** | 145 | 4 | 414 | 40 | 166 | 40 | 166 | 458 | 183 | | | 183 | 183 |
| **393** | 74 | 10 | 227 | 100 | 227 | 100 | 227 | 251 | 251 | | | 251 | 251 |
| **394** | 295 | 193 | 1212 | 90 | 1091 | 100 | 1212 | 1340 | 1206 | 76 | Had | 1282 | 1416 |
| **395** | 85 | 17 | 272 | 100 | 272 | 100 | 272 | 301 | 301 | | | 301 | 301 |
| **396** | 172 | 18 | 518 | 100 | 518 | 100 | 518 | 572 | 572 | 16 | Had | 589 | 589 |
| **398** | 114 | 37 | 393 | 100 | 393 | 100 | 393 | 435 | 435 | | | 435 | 435 |
| **399** | 180 | 39 | 582 | 100 | 582 | 100 | 582 | 644 | 644 | 16 | Had | 660 | 660 |
| **400** | 191 | 55 | 645 | 100 | 645 | 100 | 645 | 713 | 713 | | | 713 | 713 |
| **401** | 96 | 6 | 281 | 55 | 154 | 100 | 281 | 311 | 171 | | | 171 | 311 |
| **402** | 35 | 61 | 220 | 90 | 198 | 100 | 220 | 243 | 219 | | | 219 | 243 |
| **403** | 0 | 0 | 0 | 100 | 0 | 100 | 0 | 0 | 0 | | | 0 | 0 |
| **404** | 67 | 2 | 192 | 0 | 0 | 100 | 192 | 212 | 0 | | | 0 | 212 |
| **405** | 36 | 0 | 101 | 65 | 66 | 100 | 101 | 111 | 72 | | | 72 | 111 |
| **406** | 20 | 2 | 60 | 60 | 36 | 60 | 36 | 66 | 40 | 750 | P. Blak | 790 | 790 |
| **407** | 9 | 0 | 25 | 100 | 25 | 100 | 25 | 28 | 28 | | | 28 | 28 |
| **Totals** | | 0 | 55117 | | 37165 | | 44815 | 60948 | 41097 | 9074 | | 50172 | 58631 |

**footnotes:**

**1** Population calculated by employing household sizes shown below to data for SF Housholds and MF housholds as shown in columns to left (Kitsap County data)

houshld size

| | | |
|---|---|---|
| SF | 2.80 | (projected) |
| MF | 2.00 | (projected) |

**6** Annual population growth rate is based on data from Kitsap County *Buildable Lands Analysis* , 2002 (page 123). *Analysis* data indicates 164 new SF households and 223 new MF households located in City 1995-1999. Employing historical persons per houshold rates of 2.5 and 2.0 respectively (U.S. Census) yields annual population growth of .46%

growth rate = .46% x 23yrs 0.1058